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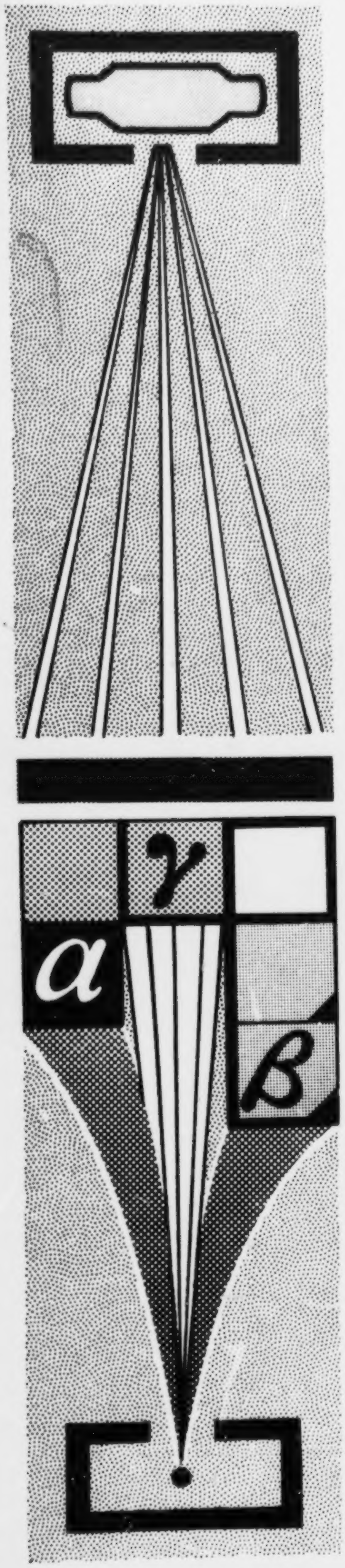

KWIC INDEX to the JOURNAL of the HEALTH PHYSICS SOCIETY

(1958 - 1966)

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service

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KWIC INDEX
to the
JOURNAL of the HEALTH PHYSICS SOCIETY

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KEY WORD IN CONTEXT (KWIC) INDEX TO HEALTH PHYSICS

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(a) silver metaphosphate replaces $AgPO_3$

(b) gamma-rays replaces γ-rays

(c) Ra-226 replaces ^{226}Ra or Radium-226
All radionuclide designations have been changed to a standard format; they are then grouped alphabetically in the KWIC INDEX

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04 0223	CHADWICK, D. R.	1
09 1369	CHAIKOFF, I. L.	4
12 0862	CHAKRAVARTI, D.	2
09 1149	CHAMBERLAIN, A. C.	2
01 0090	CHAPMAN, T. S.	1

09 0079	CHAPMAN, T. S.	1	
01 0027	CHEKA, J. S.	3	
02 0308	CHEKA, J. S.	3	
08 0551	CHEKA, J. S.	1	
10 0303	CHEKA, J. S.	1	
12 0425	CHEKA, J. S.	2	
05 0169	CHESTER, J.	3	
07 0151	CHHABRA, A. S.	1	
12 1143	CHHABRA, A. S.	1	
12 1311	CHILTON, A. B.	1	
04 0032	CHLECK, D. J.	2	
02 0306	CHMELAR, V.	2	
08 0599	CHRISTENSEN, W. R.	4	
08 0609	CHRISTENSEN, W. R.	2	
12 0361	CHRISTENSEN, W. R.	2	
12 0889	CHRISTENSEN, W. R.	3	
11 1503	CHURCH, B. W.	4	
10 0665	CIBULA, W. G.	2	
09 0319	CIGNA, A. A.	1	
11 1095	CIGNA, A. A.	1	
12 1105	CIGNA, A. A.	1	
04 0173	CIPPERLEY, F. V.	1	
12 1601	CIPPERLEY, F. V.	1	
12 1637	CIPPERLEY, F. V.	1	
11 1627	CLARK, G. M.	1	
08 0615	CLARKE, W. J.	2	
08 0621	CLARKE, W. J.	1	
08 0629	CLARKE, W. J.	3	
09 0827	CLARKE, W. J.	3	
09 1343	CLARKE, W. J.	2	
09 1363	CLARKE, W. J.	2	
10 0391	CLARKE, W. J.	1	
10 1211	CLARKE, W. J.	2	
12 0007	CLARKE, W. J.	2	
12 0609	CLARKE, W. J.	1	
10 1115	CLARKSON, T.	1	
01 0056	CLAUS, W. D.	1	
08 0093	CLAUS, W. D.	1	
08 0113	CLAUS, W. D.	1	
11 0855	CLAYTON, G. D.	1	
12 1571	CLAYTON, R. F.	1	
12 0837	CLEARY, J. J.	2	
12 0981A	CLIFTON, J. J.	2	
07 0092	CLIMENT, V. H.	1	
09 1159	CLINE, J. F.	2	
11 0713	CLINE, J. F.	1	
11 1371	CLINE, J. F.	2	
06 0032	CLOUTIER, R. J.	1	
01 0034	COCHRAN, L. W.	1	
08 0699	COCHRAN, T. H.	1	
09 0615	COCHRAN, T. H.	2	
02 0269	COFIELD, R. E.	1	
07 0191	COFIELD, R. E.	1	
09 0283	COFIELD, R. E.	1	
07 0228	COHEN, P.	4	
09 0015	COHN, S. H.	1	
09 1267	COHN, S. H.	1	
10 0373	COHN, S. H.	2	
11 0109	COHN, S. H.	1	
09 0147	COLARD, J.	3	
10 0015	COLARD, J. F.	1	
11 0023	COLARD, J. F.	1	
10 0947	COLEMAN, L. F.	3	
08 0397	COLLINS, M. E.	3	
04 0079	COMAR, C. L.	3	
04 0086	COMAR, C. L.	3	
06 0027	COMAR, C. L.	3	
07 0069	COMAR, C. L.	1	
08 0207	COMAR, C. L.	3	
08 0217	COMAR, C. L.	3	
09 0817	COMAR, C. L.	2	
09 1249	COMAR, C. L.	1	
10 0055	COMAR, C. L.	2	
11 0609	COMAR, C. L.	1	
12 0001	COMAR, C. L.	1	
12 1661	COMAR, C. L.	1	
12 0743	CONNOR, G. B.	2	
12 1327	CONNORS, M. A.	2	
12 0564	CONRAD, F. J.	2	
09 0015	CONRAD, R. A.	2	
04 0042	COOK, C. S.	1	
10 0823	COOK, J. E.	1	
09 0057	COOK, M. J.	2	
09 0089	COOK, M. J.	2	
09 0103	COOK, M. J.	2	
09 0417	COOK, M. J.	2	
10 0171	COOK, M. J.	2	
11 0403	COOK, M. J.	4	
01 0427	COOPER, J. W.	2	
11 0763	CORMACK, D. V.	2	
11 0489	CORTISSONE, C.	1	
12 0377	COSPER, J. H.	3	
08 0261	COSTRELL, L.	1	
08 0491	COSTRELL, L.	1	
09 0643	COSTRELL, L.	1	
11 1663	COTTER, D. J.	1	
06 0066	COTTRELL, W. B.	3	
09 1111	COUSINS, L. B.	3	
01 0076	COWAN, F. P.	1	
08 0109	COWAN, F. P.	1	
10 0033	COWAN, F. P.	1	
07 0017	COWING, R. F.	2	
08 0499	COWING, R. F.	2	
01 0152	COWSER, K. E.	1	
05 0070	COWSER, K. E.	2	
09 0687	COWSER, K. F.	1	
09 1247	CRAGLE, R. G.	3	
12 1047	CRAIG, D. K.	1	
06 0223	CRANDALL, F. M.	2	
11 0743	CRISTY, G. A.	3	
12 1099	CROCKER, G. R.	1	
12 1327	CROCKER, G. R.	1	
11 0001	CROFT, J. F.	1	
11 0453	CROSS, W. G.	1	
04 0016	CROSSLEY, D. A. JR.	1	
11 1375	CROSSLEY, D. A. JR.	2	

12	1021	CUDDIHY, R. G.	1
11	0699	CULLEN, T. L.	8
12	0970	CULLEN, T. L.	1
10	0751	CURRIE, L. A.	1
12	0712	CURTIS, J. P.	2
12	1069	CURTIS, S. R.	1
09	1179	DAHL, A. H.	1
09	1235	DAHL, A. H.	2
11	0293	DAHL, A. H.	3
11	1407	DAHL, A. H.	4
11	0261	DAHLER, A.	4
05	0225B	DALENBERG, J. W.	2
10	0809	DANCE, W. E.	1
11	1055	DANCER, G. H.	1
12	0968	DAPOLITO, J. A.	2
12	0043	DARDER, A.	2
10	0981	DAUTREBANDE, L.	1
09	1235	DAVEY, S. P.	6
10	1029	DAVIES, C. N.	1
04	0178	DAVIES, S.	2
11	0869	DAVIES, S.	1
07	0121A	DAVIS, D. K.	1
05	0057	DAVIS, D. M.	2
01	0169	DAVIS, F. J.	2
08	0233	DAVIS, F. J.	1
11	0759	DAVIS, F. J.	4
04	0055	DAVIS, J. A.	1
11	1263	DAVIS, J. J.	3
11	0001	DAVIS, R. E.	2
12	0981A	DAVIS, R. E.	1
11	0465	DAVIS, T. P.	3
12	0407	DAVIS, W. JR.	2
12	1353	DAVY, D. R.	1
09	0921	DAY, W. C.	1
10	0183	DAY, W. C.	2
12	0353	DE BORTOLI, M.	1
06	0211	DE HAAN, F. J.	2
04	0062A	DE JONG, W. M. C.	3
06	0211	DE JONG, W. M. C.	3
01	0195	DE LAGUNA, W.	1
12	0909	DE RUYTER, A. W.	1
10	0003	DEAN, P. N.	3
10	0764	DEAN, P. N.	1
08	0027	DECKER, W. M.	3
11	1415	DELLA ROSA, R. J.	3
09	0147	DELWAIDE, P.	1
10	0183	DENHAM, D. H.	3
12	0712	DENHAM, D. H.	1
09	0201	DENNIS, J. A.	1
10	0673	DERRYBERRY, O. M.	1
12	1356	DETMER, J. F.	2
10	0259	DI FERRANTE, E. R.	1
04	0133	DICK, J. L.	2
10	0557	DICKINSON, M. R.	5
12	0341	DITCHEK, T.	1
10	1059	DJUPIC, D.	1
07	0061	DOLPHIN, G. W.	1
09	1385	DOLPHIN, G. W.	1
12	0163	DOLPHIN, G. W.	1
12	0481	DOLPHIN, G. W.	2
12	1671	DOLPHIN, G. W.	2
09	1213	DONALDSON, J. R.	3
09	1357	DONIACH, I.	1
06	0198	DONOVAN, J. L.	1
12	0106	DONTH, H. H.	1
10	0071	DOOLITTLE, D. P.	3
10	1219	DORE, E. K.	3
11	0171	DOUSSET, M.	1
12	0015	DOUSSET, M.	2
12	1407	DOUSSET, M.	2
12	1620	DOUVOYIANNIS, I.	1
11	0623	DRAKE, G. A.	3
12	1415	DRAKE, G. A.	3
02	0216	DREW, R. T.	3
11	0699	DREW, R. T.	1
12	1267	DREW, R. T.	1
10	0557	DRIVER, D.	4
11	0385	DROBINSKI, J. C. JR.	1
09	0013	DUHAMEL, F.	1
10	0453	DUHAMEL, F.	1
07	0205	DUNAWAY, P. B.	2
12	1671	DUNCAN, K. P.	3
12	1733	DUNN, A. L.	1
01	0255	DUNNING, G. M.	1
01	0379	DUNNING, G. M.	1
04	0035	DUNNING, G. M.	1
04	0052	DUNNING, G. M.	1
08	0353	DUNSTER, H. J.	1
10	0353	DUNSTER, H. J.	1
11	0137	DUNSTER, H. J.	1
11	0307	DUNSTER, H. J.	1
12	0077	DUNSTER, H. J.	1
12	1671	DUNSTER, H. J.	4
09	0927	DUQUESNE, H.	1
02	0225	DURBIN, P. W.	1
08	0665	DURBIN, P. W.	1
01	0135	DURKOSH, E. D.	3
09	0749	DYE, D. L.	1
12	1069	DYE, D. L.	2
07	0036	DYMENT, J. C.	2
12	1521	DYSON, F. D.	1
12	0593	EAKINS, J. D.	1
12	0711	EAKINS, J. D.	2
12	1557	EAKINS, J. D.	1
10	1123	ECKERT, J. A.	1
04	0001	EDELSACK, E. A.	1
10	0809	EDENS, D. L.	2
10	0941	EDFORS, M. L.	2
09	0847	EDGERLEY, E. JR.	3
06	0126	EDGERTON, J. H.	4
06	0149	EDGERTON, J. H.	4
11	0193	EDMONSON, L. F.	2
09	0063	EDVARSON, K.	2
09	0721	EDVARSON, K.	2
12	1275	EDVARSON, K.	1
12	1356	EDWARDS, L. A.	3

05	0119	EGGEN, J. B.	1
09	1111	EGGLETON, A. E. J.	1
04	0113	EHRLICH, M.	1
11	0629	EISENBERG, A.	2
09	0401	EISENBUD, M.	2
09	1133	EISENBUD, M.	1
09	1281	EISENBUD, M.	1
09	1291	EISENBUD, M.	1
09	1303	EISENBUD, M.	1
11	0699	EISENBUD, M.	1
12	1267	EISENBUD, M.	2
04	0129	EISENHAUER, C.	1
09	0503	EISENHAUER, C.	1
11	1145	EISENHAUER, C.	1
09	1217	ELEFSON, E. F.	2
09	1231	ELEFSON, E. F.	3
05	0027	ELLETT, W. H.	2
12	0673	ELLIS, J. L.	2
11	1043	ELLIS, M. K.	2
09	0653	ELLO, J. G.	1
11	0773	ELLO, J. G.	1
12	1139	ELLO, J. G.	1
02	0121	EMERSON, L. C.	3
11	0699	EMMERICH, M.	4
12	0417	EMPSON, F. M.	3
10	0967	ENGEL, S.	1
09	0717	ENOMOTO, Y	2
12	0029	EPSTEIN, R. J.	1
08	0635	ERDMAN, H. E.	1
11	0689	ESSINGTON, E. H.	1
12	0305	ETTINGER, H. J.	1
12	1630	EURE, J. A.	2
08	0751	EVANS, R. D.	1
07	0061	EVE, I. S.	2
10	0773	EVE, I. S.	1
12	0131	EVE, I. S.	1
12	0163	EVE, I. S.	2
12	0715	FACEY, R. A.	1
12	0717	FACEY, R. A.	1
01	0189	FAGG, L. W.	2
12	1249	FAILLA, P.	2
12	0787	FAIRCHILD, R. G.	1
12	0862	FAIRHALL, A. W.	3
09	1307	FARABEE, L. B.	4
10	0809	FARMER, B. J.	3
11	1407	FARRIS, G. C.	2
11	1071	FEAGIN, F. F.	3
10	0204	FEIGE, Y.	1
11	0320B	FEIGE, Y.	2
11	0629	FEIGE, Y.	1
12	1007	FEINENDEGEN, L. E.	2
10	0517	FEKULA, O. M.	3
10	0973	FELTS, J. M.	1
10	0229	FENIMORE, J. W.	1
10	0777	FERGUSON, T. M.	3
09	0319	FERRARIS, M. M.	2
10	0833	FERRARIS, M. M.	1
12	1105	FERRO-LUZZI, A.	2
01	0092	FIDLER, S. G.	3
11	1187	FIGUEROA, W. G.	2
12	0865A	FINDLAY, J. S.	2
08	0565	FINKEL, M. P.	1
12	1307	FISER, B.	2
01	0276	FISH, B. R.	1
09	1307	FISH, B. R.	2
01	0282	FISHER, W.	3
08	0609	FISHER, W.	5
08	0777	FISHER, W.	3
09	0013	FITOUSSI, L.	3
01	0205	FITZGERALD, J. J.	1
09	0731	FLANAGAN, T. L.	2
02	0261	FLYGARE, J. K. JR.	2
11	0223	FLYGER, H.	1
09	1235	FLYGER, V.	5
09	1047	FONTAINE, Y. A.	1
11	0015	FONTAN, J.	1
09	1187	FOOKS, J. H.	2
04	0307	FORD, M. R.	2
10	0151	FORD, M. R.	3
10	0171	FORD, M. R.	3
02	0326	FOREMAN, H.	1
08	0713	FOREMAN, H.	1
08	0735	FOREMAN, H.	1
09	0741	FORGOTSON, E.	1
11	0397	FOSTER, R. F.	2
11	1263	FOSTER, R. F.	4
09	1215	FOUNTAIN, F. L.	1
11	1471	FRANCA, F. P.	1
10	0751	FRANCE, G. M. III.	2
12	1589	FRANCOIS, H.	4
12	1715	FRANK, A. L.	1
10	0665	FREDE, H. J.	3
10	0743	FREESTONE, R. M. JR.	3
12	1099	FREILING, E. C.	3
12	1077	FREKE, A. M.	1
11	0637	FRENCH, N. R.	1
11	1557	FRENCH, N. R.	1
05	0108	FRENCH, R. L.	1
05	0119	FRENCH, R. L.	2
08	0299	FRENCH, R. L.	1
11	0369	FRENCH, R. L.	1
09	1411	FRERICHS, G.	3
10	0941	FRIBERG, L.	3
11	0723	FRIEND, A. G.	3
12	0633	FRIEND, A. G.	3
12	0341	FRISOLI, A.	2
12	0855	FRY, R. M.	1
09	0779	FUJITA, A.	2
11	1097	FUJITA, A.	2
12	0757	FUJITA, A.	4
09	0407	FUJITA, M.	1
11	0047	FUJITA, M.	1
11	0271	FUJITA, M.	1
12	1237	FUJITA, M.	1
12	1649	FUJITA, M.	1
09	1325	FULWYLER, M. J.	2

06	0036	FURCHNER, J. E.	2
07	0219	FURCHNER, J. E.	2
08	0035	FURCHNER, J. E.	1
08	0201	FURCHNER, J. E.	2
09	0277	FURCHNER, J. E.	1
10	0003	FURCHNER, J. E.	2
10	0817	FURCHNER, J. E.	2
11	0623	FURCHNER, J. E.	1
12	1415	FURCHNER, J. E.	1
08	0481	FURCHNER, J. F.	2
10	0909	FUSAMURA, N.	1
11	0585	GABAY, J. J.	2
12	0968	GABAY, J. J.	1
12	0633	GAETA, N. A.	2
09	1279	GAFFNEY, G. W.	1
10	0715	GAFFNEY, G. W.	1
12	0353	GAGLIONE, P.	2
12	0811	GAILLEDREAU, C.	2
12	1489	GALRON, H.	3
09	0177	GAMMILL, W. P.	2
10	0323	GANGADHARAN, P.	1
05	0070	GARDINER, D. A.	1
11	0567	GARDINER, D. A.	2
09	0597	GARNER, R. J.	1
09	1333	GARNER, R. J.	1
10	0297	GARNER, R. J.	1
10	0353	GARNER, R. J.	2
11	0323	GARNER, R. J.	1
02	0189	GARRETT, R.	1
04	0289	GASKE, M. C.	2
01	0405	GEIGER, E. L.	1
04	0302	GEIGER, E. L.	1
11	1092	GEILKER, C. D.	1
01	0176	GEMMELL, L.	2
10	1243	GENSICKE, F.	1
10	0679	GEORGE, E.	2
08	0581	GEORGE, L. A. II	2
08	0615	GEORGE, L. A. II	3
08	0639	GEORGE, L. A. II	4
09	1249	GEORGI, J. R.	3
07	0185	GERBER, S. B.	3
11	1363	GESSEL, S. P.	2
10	0543	GIBB, F. R.	2
12	1217	GIBB, F. R.	2
12	1489	GILAAD, Y.	2
12	0377	GILSON, A. J.	1
09	0319	GIORCELLI, F. G.	3
11	1095	GIORCELLI, F. G.	2
07	0228	GIRAULT, J.	2
01	0282	GLAD, B. W.	4
10	0237	GLAUBERMAN, H.	1
11	0215	GLAVIN, T. P.	3
09	0927	GODFROI, E. E.	2
09	1005	GODFROI, E. E.	1
09	1057	GOEBEL, K.	2
02	0256	GOEKE, R. H.	1
09	0225	GOEKE, R. H.	2
10	0563	GOLD, S.	2
10	0923	GOLD, S.	2
09	1369	GOLDBERG, R. C.	2
02	0199	GOLDEN, R.	1
04	0244	GOLDEN, R.	2
08	0357	GOLDEN, R.	2
09	0187	GOLDEN, R.	2
09	1271	GOLDIN, A. S.	2
11	0297	GOLDIN, A. S.	2
11	0385	GOLDIN, A. S.	3
11	0935	GOLDIN, A. S.	1
11	0966	GOLDIN, A. S.	3
04	0178	GOLDMAN, H. L.	1
09	0847	GOLDMAN, M.	1
11	1415	GOLDMAN, M.	1
09	1021	GOLDSTEIN, N.	3
12	1705	GOLDSTEIN, N.	2
10	0684	GOLDSTEIN, R.	1
11	0719	GOLLEY, F. B.	1
11	1573	GOLLEY, F. B.	1
12	1467	GOLLEY, F. B.	2
12	0593	GOMM, P. J.	2
12	0711	GOMM, P. J.	1
12	1557	GOMM, P. J.	2
02	0078	GOODALE, E. E.	2
08	0331	GOODMAN, L.	4
12	0787	GOODMAN, L. J.	4
11	0531	GOODRICH, R. M.	1
11	1459	GOPAL-AYENGAR, A. R.	2
12	1087	GOPALAKRISHNAN, S.	3
09	0927	GOVAERTS, J.	3
09	1005	GOVAERTS, J.	2
10	0025	GRANT, R.	6
10	0203	GRANT, W. B.	1
09	1411	GRAUL, E. H.	1
09	0943	GRAVES, W. E.	2
09	1235	GREER, K. R.	7
10	0483	GREGORY, L. P.	1
09	0721	GREITZ, U	1
09	0063	GREITZ, U.	1
09	0071	GREITZ, U.	1
10	0421	GRIFFIN, B. I.	3
10	0995	GROSS, P.	1
09	0911	GROVE, G. R.	3
11	0062	GROVE, G. R.	3
11	0609	GRUDEN, N.	3
12	0862	GUDIKSEN, P. H.	1
09	1213	GUDJONSSON, T.	5
09	1005	GUEBEN, G.	3
02	0217A	GUINN, P. R.	1
11	0037	GUNN, K. B.	3
10	0337	GUPTA, M. M.	2
05	0057	GUPTON, E. D.	1
10	0193	GUPTON, E. D.	1
12	0857	GUPTON, E. D.	2
09	0015	GUSMANO, E. A.	3
09	1267	GUSMANO, E. A.	2
11	0109	GUSMANO, E. A.	2
09	0629	GUSTAFSON, P. F.	1

11 0966	HAHN, P. B.	2
11 0699	HAINSBERGER, L.	7
09 0987	HAIRR, G. M.	1
12 1475	HAIRR, L. M.	2
12 0096	HALE, J.	2
12 1145	HALEVY, E.	1
12 0851	HALL, R. M.	1
12 1539	HALL, R. M.	2
10 1043	HALLBACH, P.	3
10 0265	HALLDEN, N. A.	1
05 0050	HAMMOND, S. E.	2
09 0523	HAMMOND, S. E.	1
10 0399	HAMMOND, S. E.	1
11 1177	HAMMOND, S. E.	2
09 0079	HAMMONS, S. JR.	2
02 0165	HANDLOSER, J. S.	1
07 0048	HANDS, J.	3
09 0031	HANKINS, D. E.	1
01 0189	HANSCOME, T. D.	3
08 0519	HANSEN, C. L. JR.	3
09 1235	HANSON, W. C.	1
10 0421	HANSON, W. C.	1
11 1401	HANSON, W. C.	1
02 0239	HANTKE, H. J.	3
04 0062B	HAPPER, W.	1
10 0563	HARDIN, J.	1
10 0923	HARDIN, J.	1
11 0314B	HARDISON, H. V.	1
10 0265	HARLEY, J. H.	2
11 0991	HARLEY, J. H.	2
11 1263	HARLEY, J. H.	1
06 0226A	HARRIS, E. R.	1
05 0037	HARRIS, P. S.	1
07 0020	HARRIS, P. S.	4
01 0092	HARRIS, S. J.	1
06 0094	HARRIS, S. J.	1
11 0579	HARRIS, S. J.	4
08 0155	HARRIS, W. B.	2
11 0609	HARRISON, G. E.	4
09 0993	HARRISON, J.	1
12 0641	HART, E. J.	1
06 0177	HART, H.	4
02 0310	HART, J. C.	1
05 0057	HART, J. C.	3
07 0011	HARVEY, R. A.	1
10 0243	HARVEY, R. S.	1
11 0211	HARVEY, R. S.	1
12 0917	HASANEN, E.	2
12 0449	HASTERLIK, R. J.	3
11 0723	HASUIKE, S. K.	2
12 0615	HAUG, R. M.	2
11 0553	HAVLOVIC, V.	1
11 0971	HAVLOVIC, V.	1
12 1356	HAWLEY, C. A. JR.	1
11 0637	HAYDEN, P.	2
10 1099	HAYES, A.	2
04 0079	HAYES, R. L.	1
04 0086	HAYES, R. L.	2
09 0915	HAYES, R. L.	1
11 0185	HAYWOOD, F. F.	1
12 0425	HAYWOOD, F. F.	3
07 0157	HEARON, J. Z.	1
04 0055	HEATHINGTON, B. S.	4
11 1094	HEERTJE, I.	2
11 0481	HELFERICH, O. K.	3
09 0931	HELGESON, G. L.	1
11 1423	HELSETH, F.	2
08 0753	HEMPELMANN, L. H.	4
12 0673	HENDEE, W. R.	1
10 0049	HENNESSY, T. G.	1
06 0086	HENRY, H. F.	1
10 0015	HENRY, J. A.	3
11 0023	HENRY, J. A.	3
01 0141	HENSHAW, P. S.	1
05 0226	HENSLEY, P. N.	3
10 0049	HERRICK, S. E.	2
08 0717	HERRING, G. M.	1
08 0639	HERRING, J. P.	3
02 0069	HESS, W. N.	2
12 0395	HIGASHIMURA, T.	2
12 1626	HIGGINS, G. S.	1
05 0169	HIGINBOTHAM, W.	1
12 0705	HILBERT, J. W.	2
09 1263	HILGER, M. T. J.	2
08 0017	HILL, C. R.	1
08 0091	HILL, C. R.	1
09 0952	HILL, C. R.	1
12 0103	HILL, C. R.	2
12 0333	HILLER, D. M.	1
07 0001	HILLIARD, R K.	1
05 0027	HINE, G. J.	4
08 0777	HINTZE, R.	4
08 0073	HIRSHMAN, R. S.	2
07 0117	HITCH, J. W.	2
06 0225	HOBBS, T. G.	1
11 1585	HODDENBACH, G. A.	2
02 0062	HODGES, F. J.	2
08 0381	HOECKER, F. E.	1
11 0052	HOESSELBARTH, H.	2
11 0145	HOLDEN, F. R.	1
12 0865B	HOLDEN, F. R.	3
12 0865B	HOLDEN, R. H.	2
04 0211	HOLIFIELD, C.	1
09 1095	HOLLAND, J. Z.	1
10 0629	HOLLAND, J. Z.	2
08 0523	HOLLISTER, H.	2
09 1349	HOLLISTER, H.	1
12 0949	HOLLISTER, H.	1
08 0041	HOLLSTEIN, U.	2
08 0049	HOLLSTEIN, U.	1
10 0941	HOLMA, B.	4
11 0586	HOLMES, J.	4
08 0315	HOLTZMAN, R. B.	1
09 0086	HOLTZMAN, R. B.	1
09 0385	HOLTZMAN, R. B.	1
10 0763	HOLTZMAN, R. B.	1

11	0477	HOLTZMAN, R. B.	1
08	0191	HONSTEAD, J. F.	1
08	0049	HOOGMA, A. H. M.	2
09	0177	HORAN, J. R.	1
12	0881	HORAN, J. R.	1
12	1039	HORAN, J. R.	1
08	0615	HORSTMAN, V. G.	4
08	0629	HORSTMAN, V. G.	2
09	1217	HORSTMAN, V. G.	3
09	1343	HORSTMAN, V. G.	4
12	0971	HOSSZU, J. L.	2
12	0993	HOUSKOVA, M.	6
09	0236B	HOWELL, W. P.	1
10	0353	HOWELLS, H.	3
08	0519	HOWLAND, J. W.	2
10	0557	HOWLEY, J. R.	2
06	0203	HOY, J. E.	1
01	0027	HUBBELL, H. H. JR.	2
05	0203	HUBBELL, H. H. JR.	4
12	0693	HUBBELL, H. H. JR.	2
11	1485	HUBBELL, S. P.	1
11	0537	HUDDLESTON, C. M.	1
11	0127	HUFF, J. B.	2
07	0151	HUKKOO, R. K.	2
11	0050	HUKKOO, R. K.	2
09	1173	HULL, A. P.	1
12	1317	HULL, A. P.	1
09	1159	HUNGATE, F. P.	1
11	0713	HUNGATE, F. P.	3
11	1675	HUNGATE, F. P.	1
06	0041	HUNTER, C. G.	3
06	0183	HURSH, J. B.	1
09	0621	HURSH, J. B.	1
11	0465	HURSH, J. B.	1
01	0021	HURST, G. S.	2
01	0039	HURST, G. S.	2
01	0390	HURST, G. S.	2
02	0057	HURST, G. S.	2
02	0121	HURST, G. S.	1
05	0020	HURST, G. S.	2
05	0179	HURST, G. S.	1
08	0117	HURST, G. S.	1
11	1047	HUTCHIN, M. E.	1
11	1055	HUTCHINSON, W. P.	3
05	0212	HYATT, E. C.	2
09	0425	HYATT, E. C.	1
09	0717	ICHIKAWA, R.	1
12	0395	ICHIKAWA, Y.	1
12	1481	ICHIRO, M.	3
03	0001	ICRP COMMITTEE II	1
12	0901	IINUMA, T. A.	2
11	0489	ILARI, O.	2
11	0001	ILES, R. S.	3
11	0889	INGRAHAM, S. C. II	1
08	0519	INGRAM, M.	1
09	0705	INOUE, Y.	1
08	0679	ISAAC, E. L.	3
11	0193	ISAACKS, R. E.	3
08	0343	ISRAEL, H.	2
11	0271	IWAMOTO, J.	2
12	1237	IWAMOTO, J.	2
11	0313	IYENGAR, T. S.	1
11	0179	JACKSON, H. L.	1
12	0481	JACKSON, S.	1
12	0593	JACKSON, S.	3
12	0843	JACKSON, S.	1
10	1163	JACOBI, W.	1
02	0391	JACOBS, D. G.	2
04	0157	JACOBS, D. G.	1
05	0149	JACOBS, D. G.	2
12	1565	JACOBS, D. G.	1
10	0337	JAIN, J. P.	1
10	1195	JAMES, L. A.	4
12	0341	JANES, D.	3
10	0323	JAYARAMAN, S.	2
05	0142	JEE, W. S. S.	2
08	0599	JEE, W. S. S.	1
08	0609	JEE, W. S. S.	3
08	0699	JEE, W. S. S.	2
08	0705	JEE, W. S. S.	2
08	0709	JEE, W. S. S.	1
09	0267	JEE, W. S. S.	2
09	0615	JEE, W. S. S.	3
12	0361	JEE, W. S. S.	3
12	0889	JEE, W. S. S.	2
11	1573	JENKINS, J. H.	4
12	0923	JENSON, D. K.	1
12	1283	JENSON, D. K.	3
10	1091	JOFTES, D. L.	1
12	0029	JOHANSON, E. W.	2
11	0145	JOHNS, S. R.	2
09	0537	JOHNSON, A. E.	1
10	1219	JOHNSON, D. E.	2
11	0133	JOHNSON, D. R.	2
11	0519	JOHNSON, D. R.	2
11	0759	JOHNSON, D. R.	1
12	0856	JOHNSON, D. R.	1
09	0433	JOHNSON, J. E.	1
11	0095	JOHNSON, J. E.	2
12	0037	JOHNSON, J. E.	1
10	0809	JOHNSON, J. H.	4
10	0543	JOHNSON, L.	3
08	0245	JOHNSON, R. F.	2
06	0218	JOHNSON, V. P.	2
04	0064	JONES, A. R.	1
08	0001	JONES, A. R.	1
11	0363	JONES, A. R.	1
12	0663	JONES, A. R.	1
12	1437	JONES, F. S.	1
05	0045	JONES, H. G.	2
11	0519	JONES, T. D.	1
12	0425	JONES, T. D.	4
02	0246	KAHN, B.	2
09	0551	KAHN, B.	3
10	0563	KAHN, B.	3
10	0923	KAHN, B.	3

10 1043	KAHN, B.	1
11 0935	KAHN, B.	2
11 1083	KAHN, B.	5
10 0941	KAJLAND, A.	1
04 0079	KAKEHI, H.	4
10 1219	KAPLAN, H. S.	4
11 1094	KAPTEYN, J. C.	6
10 0635	KARCHES, G. J.	2
11 1071	KARCHES, G. J.	5
11 1083	KARCHES, G. J.	2
11 0054	KARZMARK, C. J.	1
11 0481	KASE, K. R.	4
10 0331	KASTNER, J.	3
10 0665	KASTNER, J.	1
11 0050	KASTNER, J.	1
12 1125	KASTNER, J.	1
08 0503	KATHREN, R. L.	1
09 0453	KATHREN, R. L.	2
09 0769	KATHREN, R. L.	1
10 0183	KATHREN, R. L.	1
11 0127	KATHREN, R. L.	1
11 0481	KATHREN, R. L.	2
11 1067	KATHREN, R. L.	1
12 0061	KATHREN, R. L.	1
12 1624	KATHREN, R. L.	1
12 1143	KATOCH, D. S.	3
09 0705	KAUFMAN, W. J.	2
02 0053	KAWIN, B.	1
09 1031	KAWIN, B.	1
07 0205	KAYE, S. V.	1
10 0473	KAZMA, J. F.	2
09 0485	KEANE, J. R.	1
11 0193	KEEFER, D. H.	1
09 0793	KEENE, A. R.	1
11 0699	KEGEL, G.	6
12 0108	KENFIELD, G. P.	1
12 0564	KENNA, B. T.	1
10 0025	KENNEY, G.	3
09 1399	KEOUGH, R. F.	4
05 0085	KEREIAKES, J. G.	1
09 1371	KEREIAKES, J. G.	4
11 0999	KEREIAKES, J. G.	1
12 1141	KERR, G. D.	1
12 1475	KERR, G. D.	1
06 0152	KERR, G. W.	1
10 1059	KILIBARDA, M.	2
10 0033	KING, R. J.	3
11 0537	KINKAID, R. M.	4
05 0173	KINNE, H. C. JR.	1
10 0783	KINNEY, W. E.	5
07 0185	KINSELLA, G. F.	4
09 1341	KIRCHEN, R. V.	1
06 0212	KLEIN, N.	1
10 0629	KLEMENT, A. W. JR.	1
11 1265	KLEMENT, A. W. JR.	1
12 0993	KLENER, V.	2
11 0314A	KLEPPE, L.	3
11 0537	KLINGER, Q. G.	2
11 0215	KLOKE, F. C.	2
11 0481	KNEZEVICH, M.	1
10 0673	KOCHTITZKY, O. W.	2
01 0332	KOHLER, G. D.	2
10 0635	KOLDE, H. E.	1
11 1083	KOLDE, H. E.	3
12 0917	KOLEHMAINEN, S.	1
01 0409	KOLOGRIVOV, R.	2
12 1237	KONDO, M.	3
04 0021	KONDO, S.	1
07 0025	KONDO, S.	1
08 0041	KOOI, J.	1
08 0049	KOOI, J.	3
01 0194	KOONTZ, R. L.	1
11 1445	KORANDA, J. J.	1
05 0225A	KOREN, K.	1
06 0046	KORNBERG, H. A.	1
09 1081	KORNBERG, H. A.	1
11 0609	KOSTIAL, K.	2
10 0065	KOWALEWSKY, B.	2
11 1155	KRASAVAGE, W.	2
12 0883	KRASAVAGE, W.	2
08 0027	KRAYBILL, H. F.	1
04 0001	KREGER, W. E.	2
02 0134	KRETCHMAR, A. L.	3
11 0653	KRIEGER, H. L.	1
07 0185	KRUPKA, F. J.	5
01 0409	KULP, J. L.	3
02 0062	KULP, J. L.	4
04 0133	KULP, J. L.	1
01 0076	KUPER, J. B.	2
10 0909	KUROSAWA, R.	2
10 1137	KUSCHNER, M.	3
10 1229	KUSCHNER, M.	2
10 0193	KUSHI, S. F.	2
11 0131	LA BAR, D. A.	2
11 0385	LA GATTA, D. P.	2
11 0171	LA GRAND, J.	2
12 0851	LA ROCCA, J. P.	2
04 0228	LACY, W. J.	1
08 0423	LACY, W. J.	1
11 1177	LAGERQUIST, C. R.	1
11 0117	LAMANNA, A.	2
11 0586	LAMANNA, A.	1
10 0061	LAMBERT, P. D.	2
02 0326	LANGHAM, W.	3
01 0105	LANGHAM, W. H.	1
02 0030	LANGHAM, W. H.	1
02 0172	LANGHAM, W. H.	1
06 0001	LANGHAM, W. H.	3
08 0201	LANGHAM, W. H.	3
08 0305	LANGHAM, W. H.	1
08 0481	LANGHAM, W. H.	4
08 0753	LANGHAM, W. H.	1
12 0381	LANGHAM, W. H.	2
11 1585	LANNOM, J. R. JR.	3
10 0331	LARI, R. J.	2
04 0233	LARSON, H. V.	1

10 0065	LARSON, K. H.	4
10 1229	LASKIN, S.	1
02 0189	LAUGHLIN, J. S.	2
07 0048	LAUGHLIN, J. S.	4
09 1281	LAURER, G.	3
09 1291	LAURER, G.	3
09 1303	LAURER, G.	3
09 0401	LAURER, G. P.	1
10 1051	LAURER, G. P.	3
10 0453	LAVIE, J. M.	2
02 0217B	LAWRENCE, D. C.	1
07 0179	LAWRENCE, D. C.	1
08 0061	LAWRENCE, J. N. P.	1
08 0753	LAWRENCE, J. N. P.	2
12 1407	LE GRAND, J.	1
12 1217	LEACH, L. J.	3
10 0217	LEE, G. F.	2
09 0207	LEHMAN, R. L.	2
10 0517	LEHMAN, R. L.	1
06 0189	LEIDT, S. C.	2
06 0027	LENGEMANN, F. W.	2
09 1391	LENGEMANN, F. W.	1
10 0055	LENGEMANN, F. W.	1
12 0001	LENGEMANN, F. W.	3
12 0825	LENGEMANN, F. W.	1
12 0831	LENGEMANN, F. W.	1
12 1655	LENGEMANN, F. W.	1
12 1661	LENGEMANN, F. W.	4
02 0062	LENHOFF, E. S.	3
12 1493	LEONARD, I. E.	3
12 0449	LEROY, G. V.	1
11 0283	LEROY, J. H.	2
10 0957	LEVENTHAL, L.	4
08 0555	LEVI, H.	1
10 0075	LEVI, H.	1
12 1635	LEVI, H.	1
09 0041	LEVIN, H.	1
12 0345	LEVIN, S. G.	2
12 0787	LEVINE, D. A.	3
11 0117	LEVINE, H.	1
06 0214	LEWIS, L.	1
11 1033	LIDEN, K.	2
11 1393	LIDEN, K.	2
02 0334	LIE, R.	1
09 0153	LIE, R.	2
10 1071	LIE, R.	1
12 0743	LIEBERMAN, J. A.	1
11 0261	LIESTOL, I.	5
09 0299	LINDEKEN, C. L.	2
09 0305	LINDEKEN, C. L.	1
10 0495	LINDEKEN, C. L.	1
12 0683	LINDEKEN, C. L.	1
02 0341	LINDELL, B.	1
08 0555	LINDEMANN, J.	2
10 0075	LINDEMANN, J.	2
12 1635	LINDEMANN, J.	2
08 0695	LINDENBAUM, A.	1
08 0739	LINDENBAUM, A.	3
08 0741	LINDENBAUM, A.	3
07 0001	LINDEROTH, C. E.	2
09 1369	LINDSAY, S.	1
11 0723	LINDSTEN, D. C.	1
08 0155	LIPPMANN, M.	1
09 0309	LISTER, B. A. J.	1
09 0803	LISTER, B. A. J.	1
08 0777	LLOYD, R. D.	1
09 1253	LLOYD, R. D.	3
11 1503	LLOYD, R. D.	3
12 1225	LLOYD, R. D.	2
12 0566	LO MORO, A.	2
12 0369	LODDE, G. M.	2
04 0055	LOGIE, L. C.	2
11 0131	LOGSDON, D. F. JR.	1
12 0699	LOGSDON, G. S.	3
11 0161	LOHR, F.	3
09 0835	LOMENICK, T. F.	1
11 0567	LOMENICK, T. F.	1
11 1471	LONDRES, H.	4
11 0579	LONG, L. D.	1
09 1235	LONGHURST, W. M.	4
11 1415	LONGHURST, W. M.	2
10 0863	LOTZ, W. E.	1
09 0987	LOUGHMAN, W. D.	2
06 0183	LOVAAS, A.	2
09 0621	LOVAAS, A.	2
11 0465	LOVAAS, A.	4
12 1275	LOW, K.	2
11 0061	LOW-BEER, A. DE G.	1
08 0679	LOW-BEER,A. DE G.	2
06 0110	LOWENSTEIN, R.	1
09 1213	LOWMAN, F. G.	4
10 0237	LOYSEN, P.	2
01 0046	LUBERT, M.	2
06 0063	LUDWICK, J.D	1
12 0577B	LUYSTERBORG, J.	3
09 0731	MAASS, A. R.	1
06 0041	MACDONALD, J. C. F.	2
09 0523	MACDONALD, N. F.	3
11 1187	MACDONALD, N. S.	1
01 0442	MACGOWAN, C. F.	1
04 0206	MACGOWAN, C. F.	1
09 1123	MACHTA, L.	1
05 0079	MACKIN, J.	2
09 0229	MACZKA, H.	1
12 1493	MAGNO, P. J.	1
12 0007	MAHLUM, D. D.	1
10 0743	MAIENSCHEIN, F. C.	2
11 1155	MAILLIE, H. D.	1
12 0883	MAILLIE, H. D.	1
10 0957	MAJOR, W. J.	1
11 0199	MAKI, N.	3
11 0316	MAKI, N.	3
10 0469	MAKINO, N.	4
04 0001	MALLET, W.	3
12 0353	MALVICINI, A.	3
09 0779	MAMURO, T.	1

11 0199	MAMURO, T.	1
11 0316	MAMURO, T.	1
11 1097	MAMURO, T.	1
12 0757	MAMURO, T.	1
11 1071	MANDELBERG, H. I.	6
07 0121B	MANFREDINI, S.	2
12 0566	MANFREDINI, S.	3
12 1259	MANFREDINI, S.	2
01 0192	MANN, J. R.	1
04 0172	MANN, J. R.	1
06 0066	MANN, L. A.	4
12 1105	MARIANA, A.	3
12 1283	MARKEE, E. H. JR.	2
08 0695	MARKLEY, J. F.	2
08 0739	MARKLEY, J. F.	1
08 0741	MARKLEY, J. F.	2
12 0572A	MARKOW, B.	1
08 0651	MARKS, S.	3
10 0431	MARRONE, M. J.	1
10 0331	MARSHALL, J. H.	1
08 0435	MARTER, W. L.	1
09 1105	MARTER, W. L.	1
12 1683	MARTIN, P. G.	3
06 0216	MARTIN, R. B.	1
09 1141	MARTIN, W. E.	1
11 1341	MARTIN, W. E.	1
12 0621	MARTIN, W. E.	1
08 0245	MATHER, R. L.	1
11 0063	MATHIEU, J.	2
12 1589	MATHIEU, J.	2
11 0316	MATSUNAMI, T.	2
11 1097	MATSUNAMI, T.	3
12 0757	MATSUNAMI, T.	3
12 0106	MAUSHART, R.	2
01 0268	MAYNEORD, W. V.	3
01 0282	MAYS, C. W.	1
08 0777	MAYS, C. W.	2
09 0615	MAYS, C. W.	1
09 1253	MAYS, C. W.	2
11 0101	MAYS, C. W.	3
11 0617	MAYS, C. W.	4
11 1503	MAYS, C. W.	2
12 1225	MAYS, C. W.	1
07 0120	MCADAMS, W. A.	1
09 1227	MCBRIDE, R.	1
01 0340	MCCALL, R. C.	2
02 0304	MCCALL, R. C.	1
02 0399	MCCASLIN, J. B.	1
08 0411	MCCLELLAN, R. O.	2
08 0615	MCCLELLAN, R. O.	5
08 0689	MCCLELLAN, R. O.	1
09 0827	MCCLELLAN, R. O.	2
09 1223	MCCLELLAN, R. O.	3
09 1231	MCCLELLAN, R. O.	5
09 1343	MCCLELLAN, R. O.	3
09 1363	MCCLELLAN, R. O.	1
09 1419	MCCLELLAN, R. O.	4
12 1362	MCCLELLAN, R. O.	1
08 0753	MCCLELLAND, J.	3
12 0693	MCCONNELL, W. J.	1
11 1643	MCCORMICK, J. F.	1
12 1467	MCCORMICK, J. F.	1
12 0323	MCELROY, W. N.	3
10 0757	MCFEE, D. R.	1
11 1663	MCGINNIS, J. T.	2
10 0557	MCINTOSH, Y.	3
11 1643	MCJUNKIN, R. F.	2
08 0411	MCKENNEY, J. R.	1
02 0021	MCLENDON, J. D.	1
06 0109	MCNEILL, K. G.	1
12 0369	MCPEAK, D. W.	1
10 0003	MCWILLIAMS, P.	4
10 0709	MCWILLIAMS, P.	3
10 0817	MCWILLIAMS, P. C.	1
11 0647	MCWILLIAMS, P.	2
12 0015	MECHALI, D.	1
06 0163	MEDLEN, A. B.	3
09 0607	MEHL, J.	[illegible]
10 0957	MELGARD, R.	3
12 0973	MENHINICK, E. F.	1
12 0429	MENKES, C. K.	1
12 0852	MENKES, C. K.	1
12 1115	MENKES, C. K.	1
11 1325	MENZEL, R. G.	1
11 0037	MERCER, E. R.	1
08 0357	MERCER, T. T.	1
09 0187	MERCER, T. T.	1
10 0873	MERCER, T. T.	1
10 1077	MERCER, T. T.	3
12 0533	MERCER, T. T.	1
12 1737	MERCER, T. T.	1
11 1607	MERICLE, L. W.	1
11 1607	MERICLE, R. P.	2
08 0519	MERMAGEN, H.	4
11 1155	MERMAGEN, H.	3
12 0883	MERMAGEN, H.	3
01 0164	MERRITT, W. F.	2
08 0185	MERRITT, W. F.	1
10 0195	MERRITT, W. F.	1
10 0655	MERRITT, W. F.	1
10 0651	MESTRE, E.	2
12 1027	MEYER, R. A.	1
12 1581	MEYER, R. A.	1
05 0227	MICHELSON, I.	1
05 0229	MICHELSON, I.	1
09 0944	MICHELSON, I.	1
11 0056	MICHELSON, I.	1
11 0588	MICHELSON, I.	1
09 0927	MICHIELS, J.	5
12 0917	MIETTINEN, J. K.	3
12 1142	MIJNHEER, B. J.	1
10 1065	MILLER, C. F.	1
11 0314A	MILLER, F. M.	2
09 0229	MILLER, J. C.	2
09 1247	MILLER, J. K.	1
11 1653	MILLER, L. N.	1

10	1003	MILLEY, P. S.	2
10	0061	MILLS, W. A.	3
12	1620	MIMIKOS, N.	2
12	0837	MINSKI, M.	1
05	0085	MIRAGLIA, M. S.	2
09	0013	MIRIBEL, J.	4
10	0909	MISAWA, H.	3
06	0142	MISHRA, U. C.	3
11	1459	MISTRY, K. B.	1
06	0001	MITCHELL, V. E.	2
12	1481	MIYAHAGA, I.	2
09	0677	MIYANAGA, I.	1
09	0965	MIYANAGA, I.	1
12	0541	MIYANAGA, I.	2
09	1281	MOCHIZUKI, Y.	4
09	1291	MOCHIZUKI, Y.	2
09	1299	MOCHIZUKI, Y.	1
09	0655	MOEKEN, J. H. PH	1
11	0215	MOELLER, D. W.	1
11	0579	MOELLER, D. W.	3
07	0161	MOORE, R.	1
09	1279	MOORE, R. T.	2
10	0715	MOORE, R. T.	2
10	0061	MOORE, W.	1
05	0101	MORGAN, A.	1
09	0803	MORGAN, A.	2
09	0857	MORGAN, A.	1
11	1055	MORGAN, A.	2
11	1573	MORGAN, F. L.	3
09	0239	MORGAN, G. W.	1
12	1691	MORGAN, J. J.	3
01	0125	MORGAN, K. Z.	1
05	0179	MORGAN, K. Z.	8
09	1423	MORGAN, K. Z.	1
10	0151	MORGAN, K. Z.	1
11	0895	MORGAN, K. Z.	1
09	0305	MORGIN, R. L.	2
12	0541	MORIUCHI, S.	1
12	1481	MORIUCHI, S.	1
02	0077	MORKEN, D. A.	1
11	0465	MORKEN, D. A.	2
02	0321	MORRIS, E. E.	2
02	0366	MORROW, P. E.	1
10	0543	MORROW, P. E.	1
12	0173	MORROW, P. E.	1
12	1217	MORROW, P. E.	1
11	1094	MOSK, J. A.	4
02	0326	MOSS, W.	2
05	0212	MOSS, W. D.	1
11	0737	MOSS, W. D.	2
09	1281	MOWAFY, R.	7
09	1299	MOWAFY, R.	2
10	1051	MOWAFY, R.	2
02	0069	MOYER, R. J.	3
10	0777	MRAZ, F. R.	1
10	0751	MULLEN, P. A.	3
12	0993	MULLER, J.	1
05	0160	MUMFORD, W. W.	2
11	0287	MURTHY, H. S. R. C.	3
09	0943	MUSE, L. A.	1
02	0239	MUTH, H.	1
09	0345	MYERS, L. S. JR.	1
12	1733	MYERS, R. A.	3
11	1429	MYTTENAERE, C.	3
05	0219	NAKAJIMA, S.	2
11	0241	NAKAJIMA, S.	2
12	0889	NEBEKER, N.	5
12	1617	NEBLETT, D. L.	2
01	0449	NEHEMIAS, J. V.	1
08	0165	NEHEMIAS, J. V.	1
06	0226B	NEIL, J.	1
09	0507	NEIL, J.	2
12	0098	NEILSON, H.	1
01	0427	NELMS, A. T.	1
12	1425	NELP, W. B.	3
01	0194	NELSON, C. T.	2
01	0447	NELSON, C. T.	1
05	0203	NELSON, D. R.	1
10	0539	NELSON, D. R.	3
01	0345	NELSON, I. C.	1
09	1419	NELSON, I. C.	2
11	0397	NELSON, I. C.	1
08	0191	NELSON, J. L.	3
10	1137	NELSON, N.	2
10	1229	NELSON, N.	4
10	0407	NELSON, N. S.	1
01	0315	NEUFELD, J.	1
10	0783	NEUFELD, J.	7
12	0227	NEUFELD, J.	1
04	0275	NEWCOMBE, C. L.	2
12	1129	NEWTON, D.	1
09	1369	NICHOLS, C. W. JR.	3
08	0555	NIELSEN, A.	3
10	0075	NIELSEN, A.	3
12	1635	NIELSEN, A.	3
11	1297	NIELSEN, J. M.	2
11	0689	NISHITA, H.	2
11	1527	NISHITA, H.	1
12	1299	NISHITA, H.	1
12	0615	NISHITA, N.	1
10	1243	NITSCHKE, H. W.	2
04	0079	NOLD, M. M.	2
04	0086	NOLD, M. M.	1
08	0207	NOLD, M. M.	2
08	0217	NOLD, M. M.	1
12	0865B	NORWOOD, B. J.	1
08	0747	NORWOOD, W. D.	1
02	0306	NOSEK, J.	1
10	1059	NOVAK, LJ.	3
12	0574	OAKES, D.	1
09	0025	OBRIEN, K.	2
12	1099	OCONNOR, J. D.	2
11	1257	ODUM, E. P.	1
12	0857	OHNESORGE, W. F.	1
09	0529	OHTANI, S.	2
10	0469	OHTANI, S.	2

12	1649	OHTANI, S.	4
06	0027	OKONSKI, J.	1
10	0049	OKUNEWICK, J. P.	3
09	0407	OKUYAMA, N.	5
09	0951	OLIVER, R.	1
10	0069	OLIVER, R.	1
12	0720	OLIVER, R.	1
12	1461	OLIVER, R.	2
11	1385	OLSON, J. S.	1
09	1213	OLSON, P. R.	2
12	1125	OLTMAN, B. G.	2
12	0577A	ORVIS, A. L.	1
12	0103	OSBORNE, R. V.	1
12	1527	OSBORNE, R. V.	1
11	1275	OSBURN, W. S.	1
09	0407	OSHINO, M.	4
09	0529	OSHINO, M.	3
07	0020	OTT, D. G.	1
11	1101	OVERTON, T. R.	2
12	1039	PAAS, H. J. JR.	2
04	0180	PAIC, V.	1
07	0121B	PALMAS, G.	3
12	0566	PALMAS, G.	4
12	1259	PALMAS, G.	3
08	0773	PALMER, H. E.	2
10	0421	PALMER, H. E.	2
10	1129	PALMER, H. E.	1
11	0454	PALMER, H. E.	2
11	1213	PALMER, H. E.	1
11	1401	PALMER, H. E.	2
12	0095	PALMER, H. E.	1
12	0605	PALMER, H. E.	1
12	1425	PALMER, H. E.	2
11	0865	PALMITER, C. C.	1
12	0609	PALOTAY, J. L.	3
12	0895	PALOTAY, J. L.	2
09	1213	PALUMBO, R. F.	1
10	1059	PANOV, D.	4
09	0319	PAPUCCI, C. L.	4
12	0015	PARDO, G.	3
11	1485	PARIS, O. H.	3
08	0651	PARK, J. F.	1
10	1211	PARK, J. F.	1
12	0609	PARK, J. F.	2
01	0152	PARKER, F. L.	2
06	0066	PARKER, F. L.	1
12	0417	PARKER, F. L.	5
08	0679	PARKER, H. G.	1
11	0061	PARKER, H. G.	2
12	0385	PARKS, J. E.	2
12	0369	PARR, W. H.	3
05	0045	PARRISH, D. L.	3
09	0333	PARSONS, P. J.	1
10	0655	PARSONS, P. J.	2
11	0629	PASSY, N.	3
09	0293	PASTERNACK, B.	2
09	1281	PASTERNACK, B.	2
09	1303	PASTERNACK, B.	2
09	1299	PASTERNAK, B.	3
12	1589	PATAU, J. P.	3
12	0521	PATTEN, B. C.	1
09	1307	PATTERSON, G. R.	6
02	0069	PATTERSON, H. W.	1
04	0267	PATTERSON, H. W.	2
11	0314A	PATTERSON, H. W.	1
12	0935	PATTERSON, H. W.	1
12	1151	PATTERSON, H. W.	1
09	1179	PATZER, R. G.	3
01	0176	PEARSALL, S. G.	1
10	0917	PELLETIER, C. A.	1
09	1253	PENDLETON, R. C.	1
11	1503	PENDLETON, R. C.	1
10	0323	PENDURKAR, H. K.	3
11	0699	PENNA, FRANCA E.	1
12	0015	PENOTET, M.	4
07	0081	PERKINS, R. W.	1
09	1113	PERKINS, R. W.	1
10	1129	PERKINS, R. W.	2
11	1297	PERKINS, R. W.	1
09	0089	PERRY, H. M. JR.	5
11	0403	PERRY, H. M. JR.	3
10	0679	PERRY, K. F. G.	1
08	0615	PERSING, R. L.	6
12	1353	PESHORI, L. H.	2
12	0361	PETERMANN, P.	5
06	0001	PETERSEN, D. F.	1
09	0231	PETERSEN, D. F.	1
12	0381	PETERSEN, D. F.	1
12	1453	PETERSEN, N. J.	1
10	0495	PETROCK, F. K.	2
09	0305	PETROCK, K. F.	3
12	0683	PETROCK, K. F.	2
11	0699	PETROW, H.	9
10	0933	PETROW, H. G.	2
08	0331	PHILLIPS, L.	5
10	0033	PHILLIPS, L. F.	2
09	0299	PHILLIPS, W. A.	1
10	0495	PHILLIPS, W. A.	3
09	0225	PIERCE, R. I.	1
11	1177	PILTINGSRUD, C. W.	4
11	0773	PINGEL, J. H.	3
09	0007	PLAINE, H. H. E.	1
11	1601	PLATT, R. B.	1
11	1423	PLUMMER, G. L.	1
07	0125	POCHIN, E. E.	1
09	1091	POCHIN, E. E.	1
12	0129	POCHIN, E. E.	1
12	0563	POCHIN, E. E.	1
12	1539	PODA, G. A.	3
12	0801	PORTER, N. S.	1
10	0955	POSNER, S.	1
10	0947	POSTMA, A. K.	2
12	1353	POSTON, J. W.	3
11	0052	POULHEIM, K. F.	1
09	0013	PRADEL, J.	5
11	1067	PREVO, C. T.	2

11	1521	PRICE, K. R.	1
09	0347	PRINCE, J. R.	1
06	0103	PRITCHARD, D. W.	1
04	0016	PRYOR, M. F.	2
10	0399	PUTZIER, F. A.	2
11	1177	PUTZIER, E. A.	3
12	1333	QUIRK, E. J. M.	1
06	0163	QUISENBERRY, J. H.	2
01	0268	RADLEY, J. M.	2
09	1231	RAGAN, H. A.	4
09	1343	RAGAN, H. A.	1
09	1363	RAGAN, H. A.	3
11	0287	RAGHUNATH, V. M.	1
12	0572B	RAGHUNATH, V. M.	2
06	0142	RAGUPATHY, S.	4
05	0169	RAINEY, E.	2
02	0239	RAJEWSKY, B.	2
11	0161	RAJEWSKY, R.	1
02	0408	RANDOLPH, M. L.	1
05	0045	RANDOLPH, M. L.	1
12	0971	RANDOLPH, M. L.	1
12	1087	RANGARAJAN, C.	2
04	0293	RANKIN, M. O.	1
05	0126	RASO, D. J.	1
11	1573	RAUBER, E. L.	2
09	0847	RAY, A. D.	4
05	0050	RAY, F. L.	1
09	0242	RAY, W. H.	1
10	0345	REAVIS, J. P.	2
12	0065	RECHT, P.	1
05	0119	REETZ, A. JR.	3
08	0609	REHFELD, C. E.	4
12	0361	REHFELD, C. E.	4
12	0889	REHFELD, C. E.	4
11	1375	REICHLE, D. E.	1
07	0185	REILLY, D. W.	6
01	0169	REINHARDT, P. W.	1
05	0179	REINHARDT, P. W.	4
08	0233	REINHARDT, P. W.	2
11	0759	REINHARDT, P. W.	3
09	0083	REINIG, W. C.	1
12	1461	REISKIN, A. B.	3
11	0261	REISTAD, A.	2
11	0293	REMMENGA, E. E.	2
11	1407	REMMENGA, E. E.	3
07	0114	RESNER, E. P.	1
08	0391	REYNOLDS, S. A.	1
10	0757	RHUDE, H. V. JR.	2
12	0525	RHYNER, C. R.	2
11	1471	RIBEIRO, C. C.	2
11	0953	RICE, T. R.	1
10	0041	RICHARDS, A. G.	1
06	0036	RICHMOND, C. R.	1
07	0219	RICHMOND, C. R.	1
08	0035	RICHMOND, C. R.	2
08	0201	RICHMOND, C. R.	1
08	0481	RICHMOND, C. R.	1
09	0277	RICHMOND, C. R.	2
10	0003	RICHMOND, C. R.	1
10	0764	RICHMOND, C. R.	2
10	0817	RICHMOND, C. R.	3
11	0623	RICHMOND, C. R.	2
12	0865A	RICHMOND, C. R.	1
12	1415	RICHMOND, C. R.	2
10	0089	RICHMOND, D. R.	3
11	1371	RICKARD, W. H.	1
11	1363	RIEKERK, H.	1
10	0273	RIMONDI, O.	4
01	0340	RISING, F. L.	3
01	0027	RITCHIE, R. H.	4
01	0390	RITCHIE, R. H.	1
02	0073	RITCHIE, R. H.	1
02	0121	RITCHIE, R. H.	2
05	0179	RITCHIE, R. H.	2
05	0203	RITCHIE, R. H.	3
08	0117	RITCHIE, R. H.	2
06	0177	RITTER, S.	2
11	1263	RIVERA, J.	5
11	0255	ROBERTS, E. JR.	1
09	0015	ROBERTSON, J. S.	4
10	0373	ROBERTSON, J. S.	1
12	0787	ROBERTSON, J. S.	2
04	0055	ROBINSON, E. M.	3
01	0340	ROESCH, W. C.	1
08	0773	ROESCH, W. C.	1
11	0945	ROESCH, W. C.	1
11	1213	ROESCH, W. C.	2
09	0001	ROGERS, L. R.	1
11	1333	ROGOWSKI, A. S.	1
11	1543	RONGSTAD, O. J.	1
04	0311	ROSEN, R.	1
09	0345	ROSENBLUM, C.	2
11	0297	ROSENSTEIN, M.	1
11	0966	ROSENSTEIN, M.	1
08	0695	ROSENTHAL, M. W.	3
08	0739	ROSENTHAL, M. W.	2
08	0741	ROSENTHAL, M. W.	1
08	0331	ROSENZWEIG, W.	2
11	0699	ROSER, F. X.	5
06	0177	ROSOFF, B.	1
11	1181	ROSOFF, B.	2
12	0475	ROSOFF, B.	2
01	0046	ROSSI, H. H.	1
08	0331	ROSSI, H. H.	1
11	0779	ROSSI, H. H.	1
11	0949	ROSSI, H. H.	1
10	1099	ROTHSTEIN, A.	1
10	1115	ROTHSTEIN, A.	2
10	0065	ROWLAND, R. H.	3
11	1627	ROY, R. M.	2
02	0291	ROYSTER, G. W. JR.	1
09	1307	ROYSTER, G. W. JR.	2
12	0699	ROZZELL, T. C.	1
11	0261	RUDJORD, T.	3
09	0607	RUNDO, J.	2
11	1305	RUSSELL, R. S.	1

12 0239	RUSSELL, R. S.	1
10 0407	RUST, J. H.	2
12 0449	RUST, J. H.	2
05 0027	RYDIN, R. A.	3
12 0811	RZEKIECKI, R.	3
10 1195	SACCOMANNO, G.	1
11 0313	SADARANGANI, S. H.	2
12 1087	SADASIVAN, S.	4
09 1371	SAENGER, E. L.	1
11 0999	SAENGER, E. L.	4
05 0219	SAKAI, E.	3
10 0933	SALAM, A. S.	3
09 0485	SALMON, L.	2
12 1453	SAMUELS, L. D.	2
02 0308	SANDERS, F. W.	1
05 0179	SANDERS, F. W.	3
05 0226	SANDERS, F. W.	2
08 0371	SANDERS, F. W.	1
08 0553	SANDERS, M.	1
10 0341	SANDERS, M.	1
02 0295	SANDERS, S. M. JR.	1
06 0189	SANDERS, S. M. JR.	1
11 0743	SANFORD, W. R.	2
10 0323	SANKARAN, A.	4
09 0025	SANNA, R.	1
12 0572B	SANTHANAM, K.	3
11 1471	SANTOS, P. L.	5
10 1195	SAUNDERS, P. F.	3
02 0216	SAX, N. I.	1
11 0585	SAX, N. I.	1
12 0968	SAX, N. I.	3
07 0020	SAYEG, J. A.	3
02 0387	SCARBORO, C. T.	1
06 0097	SCHAEFER, M. B.	1
12 1617	SCHAEFLEIN, J. W.	1
12 0417	SCHAFFER, W. F. JR.	4
07 0185	SCHIAGER, K. J.	1
06 0066	SCHMIDT, G. D.	2
07 0114	SCHMIDT, G. D.	2
10 1235	SCHMIDTKE, I.	1
09 0551	SCHNEIDER, R. H.	1
08 0313	SCHONFELD, E.	1
12 0407	SCHONFELD, E.	1
09 0089	SCHROEDER, H. A.	6
11 0403	SCHROEDER, H. A.	2
08 0741	SCHUBERT, J.	4
02 0062	SCHULERT, A. R.	1
08 0073	SCHULERT, A. R.	1
05 0212	SCHULTE, H. F.	3
09 0901	SCHULTZ, N. B.	1
11 1317	SCHULZ, R. K.	1
09 0643	SCHWEBEL, A.	2
07 0020	SCHWEITZER, W. H.	2
01 0352	SCHWENDIMAN, L.	1
10 0947	SCHWENDIMAN, L. C.	1
04 0001	SCOFIELD, N. E.	4
07 0001	SCOTT, A. J.	3
02 0334	SCOTT, J. K.	3
04 0101	SCOTT, J. K.	3
09 0153	SCOTT, J. K.	3
09 0165	SCOTT, J. K.	3
10 0415	SCOTT, L. M.	1
10 0479	SCOTT, L. M.	1
12 0101	SCOTT, L. M.	1
12 1545	SCOTT, L. M.	2
12 0433	SEABORN, G. B.	1
08 0615	SEIGNEUR, L. J.	7
06 0126	SELBY, J. M.	1
06 0149	SELBY, J. M.	1
09 0921	SELDEN, R. F.	2
09 1159	SELDERS, A. A.	4
10 1043	SELTZER, R.	2
09 1371	SELTZER, R. A.	2
11 0999	SELTZER, R. A.	2
12 0574	SERINO, A.	2
12 0699	SETSER, J. L.	2
12 0751	SHALMON, E.	1
05 0155	SHAPAR, H. K.	1
11 0579	SHAPER, R. S.	2
12 0965	SHAPIRO, J.	2
12 1143	SHARMA, R. C.	2
10 0217	SHEARER, S. D. JR.	1
09 0511	SHEEN, E. M.	2
12 0801	SHEEN, E. M.	2
12 1069	SHELDON, W. R.	3
02 0216	SHERER, R. J.	2
09 0803	SHERWOOD, R. S.	3
11 1127	SHLAER, S.	2
12 0633	SHLEIEN, B.	1
08 0533	SHON, F. J.	2
09 1213	SHORT, Z.	6
12 0395	SIDEI, T.	3
11 1485	SIKORA, A.	2
11 0965	SILKER, W. B.	1
02 0261	SILL, C. W.	1
02 0387	SILVERMAN, L. B.	2
12 1249	SIMMONS, D. J.	1
09 0045	SIMPSON, C. L.	2
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01 0097 HISTORY OF THE INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION (ICRP)
TAYLOR, L. S.
HEALTH PHYS., VOL. 1, NO. 2, PP. 97-104, SEPT. 1958

01 0105 POTENTIAL HAZARD OF WORLD-WIDE SR-90 FALLOUT FROM NUCLEAR WEAPONS TESTING
LANGHAM, W. H.
HEALTH PHYS., VOL. 1, NO. 2, PP. 105-124, SEPT. 1958

01 0125 CURRENT STATUS OF THE INTERNAL DOSE PROBLEM
MORGAN, K. Z.
HEALTH PHYS., VOL. 1, NO. 2, PP. 125-134, SEPT. 1958

01 0135 AEROSOL ACTIVITY FROM EXPERIMENTAL LOW POWER REACTOR OPERATION
BOLTON, P. R.
BARNES, E. C.
DURKOSH, E. D.
SMALL, W. D.
HEALTH PHYS., VOL. 1, NO. 2, PP. 135-140, SEPT. 1958

01 0141 ASSESSING THE IMPACT OF ENVIRONMENTAL RADIATION ON TOTAL HEALTH
HENSHAW, P. S.
HEALTH PHYS., VOL. 1, NO. 2, PP. 141-151, SEPT. 1958

01 0152 SOIL DISPOSAL OF RADIOACTIVE WASTES AT ORNL. CRITERIA AND TECHNIQUES OF SITE SELECTION AND MONITORING
COWSER, K. E.
PARKER, F. L.
HEALTH PHYS., VOL. 1, NO. 2, PP. 152-163, SEPT. 1958

01 0164 EMERGENCY RADIATION MONITORING OF DRINKING WATER
TAIT, G. W. C.
MERRITT, W. F.
HEALTH PHYS., VOL. 1, NO. 2, PP. 164-168, SEPT. 1958

01 0169 IMPROVEMENTS IN THE THRESHOLD DETECTOR METHOD OF FAST NEUTRON DOSIMETRY
REINHARDT, P. W.
DAVIS, F. J.
HEALTH PHYS., VOL. 1, NO. 2, PP. 169-175, SEPT. 1958

01 0176 POSSIBLE HEALTH HAZARDS ASSOCIATED WITH THE LAUNDERING OF RADIOACTIVELY CONTAMINATED PROTECTIVE CLOTHING
PEARSALL, S. G.
GEMMELL, L.
BRESLIN, A.
HEALTH PHYS., VOL. 1, NO. 2, PP. 176-183, SEPT. 1958

01 0184 SOME GENERAL CONSIDERATIONS IN CHEMICAL DECONTAMINATION
BARRY, P. J.
HEALTH PHYS., VOL. 1, NO. 2, PP. 184-188, SEPT. 1958

01 0189 A SHORT PROCEDURE FOR ELECTRODEPOSITING FISSIONABLE ELEMENTS
BRODSKY, A.
FAGG, L. W.
HANSCOME, T. D.
HEALTH PHYS., VOL. 1, NO. 2, PP. 189-191, SEPT. 1958

01 0192 CONVERTING A GAS FLOW ALPHA PROPORTIONAL COUNTER TO THE SCINTILLATION TYPE (N)
MANN, J. R.
HEALTH PHYS., VOL. 1, NO. 2, PP. 192-194, SEPT. 1958

01 0194 A CONTINUOUS AUTOMATIC ENVIRONMENTAL AIR SAMPLER (N)
KOONTZ, R. L.
NELSON, C. T.
HEALTH PHYS., VOL. 1, NO. 2, PP. 194-195, SEPT. 1958

01 0195 DESERT BASINS AND WASTE DISPOSAL (N)
DE LAGUNA, W.
HEALTH PHYS., VOL. 1, NO. 2, PP. 195-200, SEPT. 1958

01 0200 MAXIMUM PERMISSIBLE RADIATION EXPOSURES TO MAN-1. INTRODUCTION (N)
TAYLOR, L. S.
HEALTH PHYS., VOL. 1, NO. 2, PP. 200-204, SEPT. 1958

01 0205 SUGGESTED INSIGNIAS FOR THE HEALTH PHYSICS SOCIETY (L)
FITZGERALD, J. J.
HEALTH PHYS., VOL. 1, NO. 2, PP. 205-206, SEPT. 1958

01 0215 ABSTRACTS AND TITLES OF PAPERS PRESENTED AT THE THIRD ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY
HEALTH PHYS., VOL. 1, NO. 2, PP. 215-234, SEPT. 1958
(9-11 JUNE 1958 AT DWINELLE HALL, UNIVERSITY OF CALIFORNIA).

01 0235 THE SECOND UNITED NATIONS INTERNATIONAL CONFERENCE ON THE PEACEFUL USES OF ATOMIC ENERGY. A SELECTION OF ABSTRACTS AND TITLES OF PAPERS OF INTEREST TO HEALTH PHYSICISTS
HEALTH PHYS., VOL. 1, NO. 2, PP. 235-254, SEPT. 1958

01 0255 RADIATION EXPOSURES FROM NUCLEAR TESTS AT THE NEVADA TEST SITE
DUNNING, G. M.
HEALTH PHYS., VOL. 1, NO. 3, PP. 255-267, DEC. 1958

01 0268 THE NATURALLY OCCURRING ALPHA-RAY ACTIVITY OF FOODS
TURNER, R. C.
RADLEY, J. M.
MAYNEORD, W. V.
HEALTH PHYS., VOL. 1, NO. 3, PP. 268-275, DEC. 1958

01 0276 APPLICATIONS OF AN ANALOG COMPUTER TO ANALYSIS OF DISTRIBUTION AND EXCRETION DATA
FISH, B. R.
HEALTH PHYS., VOL. 1, NO. 3, PP. 276-281, DEC. 1958

01 0282 BREMSSTRAHLUNG COUNTING OF SR-90 INJECTED DOGS
MAYS, C. W.
TAYSUM, D. H.
FISHER, W.
GLAD, B. W.
HEALTH PHYS., VOL. 1, NO. 3, PP. 282-287, DEC. 1958

01 0288 MAXIMUM PERMISSIBLE AMOUNTS OF NATURAL URANIUM IN THE BODY, AIR AND DRINKING WATER BASED ON HUMAN EXPERIMENTAL DATA
BERNARD, S. R.
HEALTH PHYS., VOL. 1, NO. 3, PP. 288-305, DEC. 1958

01 0306 HISTORY OF THE INTERNATIONAL COMMISSION ON RADIOLOGICAL UNITS AND MEASUREMENTS (ICRU)
TAYLOR, L. S.
HEALTH PHYS., VOL. 1, NO. 3, PP. 306-314, DEC. 1958

01 0315 ON THE RELATIONSHIP BETWEEN THE CHARGE OF AN ION AND ITS VELOCITY
NEUFELD, J.
HEALTH PHYS., VOL. 1, NO. 3, PP. 315-331, DEC. 1958

01 0332 NEUTRON BEAM CHARACTERISTICS FROM THE UNIVERSITY OF CALIFORNIA 60 IN. CYCLOTRON
TOCHILIN, E.
KOHLER, G. D.
HEALTH PHYS., VOL. 1, NO. 3, PP. 332-339, DEC. 1958

01 0340 A PULSE READING METHOD FOR CONDENSER ION CHAMBERS
ROESCH, W. C.
MCCALL, R. C.
RISING, F. L.
HEALTH PHYS., VOL. 1, NO. 3, PP. 340-344, DEC. 1958

01 0345 ELECTRONIC DATA PROCESSING AND RADIATION EXPOSURE RECORDS
NELSON, I. C.
HEALTH PHYS., VOL. 1, NO. 3, PP. 345-351, DEC. 1958

01 0352 PROBABILITY OF HUMAN CONTACT AND INHALATION OF PARTICLES (N)
SCHWENDIMAN, L.
HEALTH PHYS., VOL. 1, NO. 3, PP. 352-355, DEC. 1958

01 0355 A PROJECTION MICROSCOPE FOR NEUTRON DOSIMETRY (N)
WILCOX, G. E.
HEALTH PHYS., VOL. 1, NO. 3, PP. 355-366, DEC. 1958

01 0357 SOME COMMENTS ON THE DECAY SCHEME AND DOSIMETRY OF CS-137 (L)
BLOCK, S.
HEALTH PHYS., VOL. 1, NO. 3, P. 357, DEC. 1958

01 0363 ACCIDENTAL RADIATION EXCURSION AT THE OAK RIDGE Y-12 PLANT-I. DESCRIPTION AND PHYSICS OF THE ACCIDENT
CALLIHAN, D.
THOMAS, J. T.
HEALTH PHYS., VOL. 1, NO. 4, PP. 363-372, MAR. 1959

01 0373 METABOLISM OF RADIOACTIVE ISOTOPES WHICH DEPOSIT MAINLY IN THE SKELETON
STOVER, B. J.
HEALTH PHYS., VOL. 1, NO. 4, PP. 373-378, MAR. 1959

01 0379 EXTERNAL BETA-DOSES FROM RADIOACTIVE FALLOUT
DUNNING, G. M.
HEALTH PHYS., VOL. 1, NO. 4, PP. 379-389, MAR. 1959

01 0390 PENETRATION OF WEAPONS RADIATION, APPLICATION TO THE HIROSHIMA-NAGASAKI STUDIES
RITCHIE, R. H.
HURST, G. S.
HEALTH PHYS., VOL. 1, NO. 4, PP. 390-404, MAR. 1959

01 0405 RADIOASSAY OF URANIUM AND PLUTONIUM IN VEGETATION, SOIL AND WATER
GEIGER, E. L.
HEALTH PHYS., VOL. 1, NO. 4, PP. 405-408, MAR. 1959

01 0409 THE CONCENTRATION AND DISTRIBUTION OF RADIUM IN THE NORMAL HUMAN SKELETON
WALTON, A.
KOLOGRIVOV, R.
KULP, J. L.
HEALTH PHYS., VOL. 1, NO. 4, PP. 409-416, MAR. 1959

01 0417 RADIATION AGING AND ITS RELATION TO THE PRINCIPLES OF HEALTH PHYSICS
YOCKEY, H. P.
HEALTH PHYS., VOL. 1, NO. 4, PP. 417-426, MAR. 1959

01 0427 U-235 FISSION PRODUCT DECAY SPECTRA AT VARIOUS TIMES AFTER FISSION
NELMS, A. T.
COOPER, J. W.
HEALTH PHYS., VOL. 1, NO. 4, PP. 427-441, MAR. 1959

01 0442 COMMENTS ON THE LABOR RELATIONS ASPECT OF NUCLEAR ENERGY
MACGOWAN, C. F.
HEALTH PHYS., VOL. 1, NO. 4, PP. 442-446, MAR. 1959

01 0447 A PORTABLE CALIBRATOR FOR BETA-GAMMA SURVEY INSTRUMENTS USING SR-90 (N)
NELSON, C. T.
HEALTH PHYS., VOL. 1, NO. 4, PP. 447-448, MAR. 1959

01 0449 SUGGESTED INSIGNIA FOR THE HEALTH PHYSICS SOCIETY (L)
NEHEMIAS, J. V.
HEALTH PHYS., VOL. 1, NO. 4, P. 449, MAR. 1959

02 0001 RECOMMENDATIONS OF THE INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION
HEALTH PHYS., VOL. 2, NO. 1, PP. 1-20, JULY 1959

02 0021 ACCIDENTAL RADIATION EXCURSION AT THE OAK RIDGE Y-12 PLANT-II. HEALTH PHYSICS ASPECTS OF THE ACCIDENT
MCLENDON, J. D.
HEALTH PHYS., VOL. 2, NO. 1, PP. 21-29, JULY 1959

02 0030 CS-137 BIOSPHERIC CONTAMINATION FROM NUCLEAR WEAPON TESTS
LANGHAM, W. H.
ANDERSON, E. C.
HEALTH PHYS., VOL. 2, NO. 1, PP. 30-48, JULY 1959

02 0049 MEASUREMENT OF RADIOACTIVITY IN AIR FILTERS
STORY, E. J.
WALTNER, A. W.
HEALTH PHYS., VOL. 2, NO. 1, PP. 49-52, JULY 1959

02 0053 RETENTION AND LOCALIZATION OF P-32 IN RAT OVARY
KAWIN, B.
HEALTH PHYS., VOL. 2, NO. 1, PP. 53-56, JULY 1959

02 0057 GAMMA RESPONSE AND ENERGY LOSSES IN THE ABSOLUTE FAST NEUTRON DOSIMETER
WAGNER, E. B.
HURST, G. S.
HEALTH PHYS., VOL. 2, NO. 1, PP. 57-61, JULY 1959

02 0062 SR-90 DISTRIBUTION IN THE HUMAN SKELETON
SCHULERT, A. R.
HODGES, E. J.
LENHOFF, E. S.
KULP, J. L.
HEALTH PHYS., VOL. 2, NO. 1, PP. 62-68, JULY 1959

02 0069 THE FLUX AND SPECTRUM OF COSMIC-RAY PRODUCED NEUTRONS AS A FUNCTION OF ALTITUDE
PATTERSON, H. W.
HESS, W. N.
MOYER, B. J.
WALLACE, R. W.
HEALTH PHYS., VOL. 2, NO. 1, PP. 69-72, JULY 1959

02 0073 CALCULATIONS OF ENERGY LOSS UNDER THE BIAS IN FAST NEUTRON DOSIMETRY
RITCHIE, R. H.
HEALTH PHYS., VOL. 2, NO. 1, PP. 73-76, JULY 1959

02 0077 INTEGRAL-PHOSPHOR COUNTING OF ALPHA-EMITTERS (N)
MORKEN, D. A.
HEALTH PHYS., VOL. 2, NO. 1, PP. 77-78, JULY 1959

02 0078 SOME UNUSUAL X-RADIATION DOSIMETRY PROBLEMS ASSOCIATED WITH RADAR INSTALLATIONS (N)
ZENDLE, R.
GOODALE, E. E.
HEALTH PHYS., VOL. 2, NO. 1, PP. 78-80, JULY 1959

02 0087 ABSTRACTS AND TITLES OF PAPERS PRESENTED AT THE FOURTH ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY
HEALTH PHYS., VOL. 2, NO. 1, PP. 87-99, JULY 1959
(18-20 JUNE 1959 AT GATLINBURG, TENNESSEE).

02 0100 ABSTRACTS OF PAPERS PRESENTED AT THE RISO SYMPOSIUM ON TECHNICAL METHODS IN HEALTH PHYSICS
HEALTH PHYS., VOL. 2, NO. 1, PP. 100-118, JULY 1959

02 0121 ACCIDENTAL RADIATION EXCURSION AT THE OAK RIDGE Y-12 PLANT-III. DETERMINATION OF RADIATION DOSES
HURST, G. S.
RITCHIE, R. H.
EMERSON, L. C.
HEALTH PHYS., VOL. 2, NO. 2, PP. 121-133, OCT. 1959

02 0134 ACCIDENTAL RADIATION EXCURSION AT THE OAK RIDGE Y-12 PLANT-IV. PRELIMINARY REPORT ON CLINICAL AND LABORATORY EFFECTS IN THE IRRADIATED EMPLOYEES
ANDREWS, G. A.
SITTERSON, B. W.
KRETCHMAR, A. L.
BRUCER, M.
HEALTH PHYS., VOL. 2, NO. 2, PP. 134-138, OCT. 1959

02 0139 MAXIMUM LIKELIHOOD ANALYSIS OF IONIZING RADIATION INDUCED MORTALITY IN WHOLE BODY FRACTIONATED DOSE EXPERIMENTS
BEST, J. B.
HEALTH PHYS., VOL. 2, NO. 2, PP. 139-156, OCT. 1959

02 0157 THEORETICAL RELATIONSHIP BETWEEN PERCENT KILL AND SHORTENED LIFE SPAN MEASURES OF RADIATION INJURY
BEST, J. B.
HEALTH PHYS., VOL. 2, NO. 2, PP. 157-164, OCT. 1959

02 0165 STRAY RADIATION DOSIMETRY AROUND PULSED ACCELERATORS
HANDLOSER, J. S.
HEALTH PHYS., VOL. 2, NO. 2, PP. 165-171, OCT. 1959

02 0172 PHYSIOLOGY AND TOXICOLOGY OF PU-239 AND ITS INDUSTRIAL MEDICAL CONTROL
LANGHAM, W. H.
HEALTH PHYS., VOL. 2, NO. 2, PP. 172-185, OCT. 1959

02 0186 RAPID DETERMINATION OF MIXED BETA-GAMMA RADIONUCLIDES IN URINE
BONI, A. L.
HEALTH PHYS., VOL. 2, NO. 2, PP. 186-188, OCT. 1959

02 0189 A DIAGNOSTIC X-RAY EXPOSURE DOSE CHAMBER
GARRETT, R.
LAUGHLIN, J. S.
HEALTH PHYS., VOL. 2, NO. 2, PP. 189-194, OCT. 1959

02 0195 INTEGRITY OF VINYL PLASTIC SUITS IN TRITIUM ATMOSPHERES
BUTLER, H. L.
VAN WYCK, R. W.
HEALTH PHYS., VOL. 2, NO. 2, PP. 195-198, OCT. 1959

02 0199 CHARACTERISTIC CURVES FROM DIFFERENT IONIZING RADIATIONS AND THEIR SIGNIFICANCE IN PHOTOGRAPHIC DOSIMETRY
GOLDEN, R.
TOCHILIN, E.
HEALTH PHYS., VOL. 2, NO. 2, PP. 199-206, OCT. 1959

02 0207 A FILM TECHNIQUE FOR MEASURING THE EXPOSURE DOSE FROM PLUTONIUM
WATSON, E. C.
HEALTH PHYS., VOL. 2, NO. 2, PP. 207-212, OCT. 1959

02 0213 A FISSION GAS MONITOR FOR GAS COOLED OR OFF-GAS EXPERIMENTAL SYSTEMS (N)
SOMMERS, J. F.
WELLS, I. J.
HEALTH PHYS., VOL. 2, NO. 2, PP. 213-215, OCT. 1959

02 0216 EMERGENCY MONITORING METHODS FOR THE DETERMINATION OF THE EFFECTIVE BONE-SEEKING FISSION PRODUCTS IN MILK (L)
SAX, N. I.
SHERER, R. J.
DREW, R. T.
HEALTH PHYS., VOL. 2, NO. 2, PP. 216-217, OCT. 1959

02 0217A SUGGESTED INSIGNIA FOR THE HEALTH PHYSICS SOCIETY (L)
GUINN, P. R.
HEALTH PHYS., VOL. 2, NO. 2, P. 217, OCT. 1959

02 0217B FABRICATION OF THICK HOMOGENEOUS BETA SOURCES (L)
LAWRENCE, D. C.
HEALTH PHYS., VOL. 2, NO. 2, PP. 217-218, OCT. 1959

02 0225 METABOLIC CHARACTERISTICS WITHIN A CHEMICAL FAMILY
DURBIN, P. W.
HEALTH PHYS., VOL. 2, NO. 3, PP. 225-238, FEB. 1960

02 0239 THE NORMAL RADIUM CONTENT AND THE RA-226/CA RATIO OF VARIOUS FOODS, DRINKING WATER AND DIFFERENT ORGANS AND TISSUES OF THE HUMAN BODY
MUTH, H.
RAJEWSKY, B.
HANTKE, H. J.
AURAND, K.
HEALTH PHYS., VOL. 2, NO. 3, PP. 239-245, FEB. 1960

02 0246 THE PREPARATION OF THIN, UNIFORM, RADIOACTIVE SOURCES BY SURFACE ADSORPTION AND ELECTRODEPOSITION
BLANCHARD, R. L.
KAHN, B.
BIRKHOFF, R. D.
HEALTH PHYS., VOL. 2, NO. 3, PP. 246-255, FEB. 1960

02 0256 HEALTH PHYSICS FIELD OPERATIONS IN ATOMIC ENERGY COMMISSION WEAPONS-TESTING PROGRAM
GOEKE, R. H.
WEAVER, C. L.
HEALTH PHYS., VOL. 2, NO. 3, PP. 256-260, FEB. 1960

02 0261 IODINE MONITORING AT THE NATIONAL REACTOR TESTING STATION
SILL, C. W.
FLYGARE, J. K. JR.
HEALTH PHYS., VOL. 2, NO. 3, PP. 261-268, FEB. 1960

02 0269 IN VIVO GAMMA COUNTING AS A MEASUREMENT OF URANIUM IN THE HUMAN LUNG
COFIELD, R. E.
HEALTH PHYS., VOL. 2, NO. 3, PP. 269-287, FEB. 1960

02 0288 URINALYSIS METHOD FOR ENRICHED URANIUM
BONI, A. L.
HEALTH PHYS., VOL. 2, NO. 3, PP. 288-290, FEB. 1960

02 0291 ELECTRODEPOSITION OF URANIUM FROM URINE
ROYSTER, G. W. JR.
HEALTH PHYS., VOL. 2, NO. 3, PP. 291-294, FEB. 1960

02 0295 POWER FUNCTIONS RELATING EXCRETION TO BODY BURDEN
SANDERS, S. M. JR.
HEALTH PHYS., VOL. 2, NO. 3, PP. 295-303, FEB. 1960

02 0304 LOW-BACKGROUND SHIELDS (N)
MCCALL, R. C.
HEALTH PHYS., VOL. 2, NO. 3, PP. 304-306, FEB. 1960

02 0306 ON THE PRESENT POSSIBILITIES OF WASHING RADIOACTIVE SUBSTANCES OFF THE SKIN OF LIVING ANIMALS (N)
NOSEK, J.
CHMELAR, V.
HEALTH PHYS., VOL. 2, NO. 3, PP. 306-307, FEB. 1960

02 0308 A SIMPLE METHOD OF MINIMIZING THE ENERGY DEPENDENCE OF POCKET IONIZATION CHAMBERS (N)
SANDERS, F. W.
AUXIER, J. A.
CHEKA, J. S.
HEALTH PHYS., VOL. 2, NO. 3, PP. 308-309, FEB. 1960

02 0310 SUGGESTED INSIGNIA FOR THE HEALTH PHYSICS SOCIETY (L)
HART, J. C.
HEALTH PHYS., VOL. 2, NO. 3, PP. 310, FEB. 1960

02 0317 ADDENDUM TO ICRP PUBLICATION 1 REPORT ON DECISIONS AT THE 1959 MEETING OF THE ICRP
HEALTH PHYS., VOL. 2, NO. 3, PP. 317-320, FEB. 1960

02 0321 SPATIAL DISTRIBUTION OF ENERGY DISSIPATED BY FALLOUT BETA-RAYS
BOYD, A. E.
MORRIS, E. E.
HEALTH PHYS., VOL. 2, NO. 4, PP. 321-325, MAY 1960

02 0326 PLUTONIUM ACCUMULATION FROM LONG-TERM OCCUPATIONAL EXPOSURE
FOREMAN, H.
MOSS, W.
LANGHAM, W.
HEALTH PHYS., VOL. 2, NO. 4, PP. 326-333, MAY 1960

02 0334 THE DISTRIBUTION AND EXCRETION OF TL-204 IN THE RAT, WITH SUGGESTED MPC,S AND A BIO-ASSAY PROCEDURE
LIE, R.
THOMAS, R. G.
SCOTT, J. K.
HEALTH PHYS., VOL. 2, NO. 4, PP. 334-340, MAY 1960

02 0341 AN APPROACH TO THE QUESTION OF COMPUTING DOSES AND EFFECTS FROM FALL-OUT
LINDELL, B.
HEALTH PHYS., VOL. 2, NO. 4, PP. 341-365, MAY 1960

02 0366 SOME PHYSICAL AND PHYSIOLOGICAL FACTORS CONTROLLING THE FATE OF INHALED SUBSTANCES-I. DEPOSITION
MORROW, P. E.
HEALTH PHYS., VOL. 2, NO. 4, PP. 366-378, MAY 1960

02 0379 SOME PHYSICAL AND PHYSIOLOGICAL FACTORS CONTROLLING THE FATE OF INHALED SUBSTANCES-II. RETENTION
CASARETT, L. J.
HEALTH PHYS., VOL. 2, NO. 4, PP. 379-386, MAY 1960

02 0387 A SIMPLIFIED BETA-RAY EXTRAPOLATION CHAMBER
SCARBORO, C. T.
SILVERMAN, L. B.
HEALTH PHYS., VOL. 2, NO. 4, PP. 387-390, MAY 1960

02 0391 STRUCTURAL IMPLICATIONS IN CESIUM SORPTION
TAMURA, T.
JACOBS, D. G.
HEALTH PHYS., VOL. 2, NO. 4, PP. 391-398, MAY 1960

02 0399 A HIGH-ENERGY NEUTRON-FLUX DETECTOR
MCCASLIN, J. B.
HEALTH PHYS., VOL. 2, NO. 4, PP. 399-407, MAY 1960

02 0408 THE LOCATION OF LOST GAMMA-RAY OR NEUTRON SOURCES (N)
RANDOLPH, M. L.
HEALTH PHYS., VOL. 2, NO. 4, PP. 408-409, MAY 1960

03 0001 REPORT OF ICRP COMMITTEE II ON PERMISSIBLE DOSE FOR INTERNAL RADIATION (1959)
ICRP COMMITTEE II
HEALTH PHYS., VOL. 3, PP. 1-380, JUNE 1960

04 0001 EXPERIMENTAL INVESTIGATION OF THICK TARGET BREMSSTRAHLUNG RADIATION PRODUCED BY ELECTRONS OF 1.00, 1.50 AND 2.00 MEV
EDELSACK, E. A.
KREGER, W. F.
MALLET, W.
SCOFIELD, N. E.
HEALTH PHYS., VOL. 4, NO. 1, PP. 1-15, OCT. 1960

04 0016 THE UPTAKE AND ELIMINATION OF CS-137 BY A GRASSHOPPER, ROMALEA MICROPTERA
CROSSLEY, D. A. JR.
PRYOR, M. E.
HEALTH PHYS., VOL. 4, NO. 1, PP. 16-20, OCT. 1960

04 0021 NEUTRON RESPONSE OF SILVER-ACTIVATED PHOSPHATE GLASS
KONDO, S.
HEALTH PHYS., VOL. 4, NO. 1, PP. 21-24, OCT. 1960

04 0025 A RAPID INDICATING INSTRUMENT FOR THE STEPWISE MEASUREMENT OF AIRDUST RADIOACTIVITY
SPAA, J. H.
HEALTH PHYS., VOL. 4, NO. 1, PP. 25-31, OCT. 1960

04 0032 LATENT-IMAGE FADING IN FILM BADGE DOSIMETERS
ZIEGLER, C. A.
CHLECK, D. J.
HEALTH PHYS., VOL. 4, NO. 1, PP. 32-34, OCT. 1960

04 0035 SHORTER-LIVED FISSION PRODUCTS IN FALLOUT
DUNNING, G. M.
HEALTH PHYS., VOL. 4, NO. 1, PP. 35-41, OCT. 1960

04 0042 THE ENERGY SPECTRUM OF GAMMA-RADIATION FROM FALLOUT
COOK, C. S.
HEALTH PHYS., VOL. 4, NO. 1, PP. 42-51, OCT. 1960

04 0052 CO-60 BOMBS
DUNNING, G. M.
HEALTH PHYS., VOL. 4, NO. 1, PP. 52-54, OCT. 1960

04 0055 A CORRELATION ANALYSIS OF THE RELATIONSHIP BETWEEN WEATHER VARIABLES AND ATMOSPHERIC RADIOACTIVITY
DAVIS, J. A.
LOGIE, L. C.
ROBINSON, E. M.
HEATHINGTON, B. S.
HEALTH PHYS., VOL. 4, NO. 1, PP. 55-61, OCT. 1960

04 0062A DETERMINATION OF RADIOIODINE IN MILK AFTER A NUCLEAR ACCIDENT. (N)
ATEN, A. H. W. JR.
UMANS, H. J. L.
DE JONG, W. M. C.
HEALTH PHYS., VOL. 4, NO. 1, PP. 62, OCT. 1960

04 0062B ANGULAR RESPONSE OF A PARTIALLY SHIELDED CYLINDRICAL DOSIMETER (N)
HAPPER, W.
BIRKHOFF, R. D.
HEALTH PHYS., VOL. 4, NO. 1, PP. 62-64, OCT. 1960

04 0064 A PORTABLE GAMMA-DOSIMETER PROVIDING AUDIBLE WARNING (N)
JONES, A. R.
HEALTH PHYS., VOL. 4, NO. 1, PP. 64-68, OCT. 1960

04 0068 LEAD SUSPENSION FOR LOW-ENERGY RADIATION SHIELDING (N)
WATTS, E. A.
HEALTH PHYS., VOL. 4, NO. 1, PP. 68-69, OCT. 1960

04 0079 INTERNAL RADIATION DOSE MEASUREMENTS IN LIVE EXPERIMENTAL ANIMALS-I
HAYES, R. L.
NOLD, M. M.
COMAR, C. L.
KAKEHI, H.
HEALTH PHYS., VOL. 4, NO. 2, PP. 79-85, DEC. 1960

04 0086 INTERNAL RADIATION DOSE MEASUREMENTS IN LIVE EXPERIMENTAL ANIMALS-II
NOLD, M. M.
HAYES, R. L.
COMAR, C. L.
HEALTH PHYS., VOL. 4, NO. 2, PP. 86-100, DEC. 1960

04 0101 THE METABOLISM OF INDIUM AFTER ADMINISTRATION OF A SINGLE DOSE TO THE RAT BY INTRATRACHEAL, SUBCUTANEOUS, INTRAMUSCULAR AND ORAL INJECTION
SMITH, G. A.
THOMAS, R. G.
SCOTT, J. K.
HEALTH PHYS., VOL. 4, NO. 2, PP. 101-108, DEC. 1960

04 0109 THE CESIUM-POTASSIUM DISCRIMINATION RATIO
MCNEILL, K. G.
TROJAN, O. A. D.
HEALTH PHYS., VOL. 4, NO. 2, PP. 109-112, DEC. 1960

04 0113 THE SENSITIVITY OF PHOTOGRAPHIC FILM TO 3-MEV NEUTRONS AND TO THERMAL NEUTRONS
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04 0129 SHIELDING CALCULATIONS FOR CIVIL DEFENSE
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04 0133 THE RADIATION HAZARD FROM CONTAMINATED AIRCRAFT
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04 0157 SORPTION OF CESIUM BY CONASAUGA SHALE
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04 0164 AUTOMATIC NUCLEAR EMULSION SCANNER
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HEALTH PHYS., VOL. 4, NO. 2, PP. 164-171, DEC. 1960

04 0172 AUTOMATIC ALPHA-PARTICLE HAND COUNTER MODEL HC-2. (N)
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04 0173 IMPROVEMENTS IN PERSONNEL-METERING PROCEDURES AT THE NATIONAL REACTOR TESTING STATION (N)
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04 0178 RADIATION GLO-BAR,A DEVICE FOR THE DELINEATION OF A PRIMARY X-RAY BEAM (N)
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04 0180 A SIMPLE FILM BADGE (L)
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04 0188 ABSTRACTS AND TITLES OF PAPERS PRESENTED AT THE FIFTH ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY (29 JUNE TO 1 JULY 1960 AT BOSTON MASSACHUSETTS)
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04 0205 SYMPOSIUM ON THE EFFECT OF THE NCRP RECOMMENDATIONS ON NATIONAL LIFE, INTRODUCTION
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04 0206 SYMPOSIUM ON THE EFFECT OF THE NCRP RECOMMENDATIONS ON NATIONAL LIFE, I. EFFECTS ON LABOR
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04 0211 SYMPOSIUM ON THE EFFECT OF THE NCRP RECOMMENDATIONS ON NATIONAL LIFE, II. LEGISLATIVE ASPECTS OF RADIATION STANDARDS, ROLE OF NCRP AND GOVERNMENT
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04 0216 SYMPOSIUM ON THE EFFECT OF THE NCRP RECOMMENDATIONS ON NATIONAL LIFE, III. EFFECTS ON MEDICINE
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04 0219 SYMPOSIUM ON THE EFFECT OF THE NCRP RECOMMENDATIONS ON NATIONAL LIFE, IV. EFFECT ON INSURANCE
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04 0223 SYMPOSIUM ON THE EFFECT OF THE NCRP RECOMMENDATIONS ON NATIONAL LIFE, V. THE FEDERAL RADIATION COUNCIL
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04 0228 LABORATORY WORK ON CERTAIN ASPECTS OF THE DEEP WELL DISPOSAL PROBLEM
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04 0233 A SENSITIVE POCKET DOSIMETER READER
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04 0236 SILVER METAPHOSPHATE GLASS FOR X-RAY MEASUREMENTS IN COEXISTENT NEUTRON AND GAMMA-RADIATION FIELDS
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04 0244 INVESTIGATIONS ON THE RELATIVE BETA TO GAMMA-RAY SENSITIVITY OF PHOTOGRAPHIC EMULSIONS
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04 0250 THE LATENT PERIOD AND ITS VARIATION IN HUMAN LEUKAEMIA INDUCED BY X-RAYS
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04 0275 CALCULATIONS OF MAXIMUM PERMISSIBLE CONCENTRATIONS OF RADIOACTIVE FALLOUT IN WATER AND AIR BASED UPON MILITARY EXPOSURE CRITERIA
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04 0289 MAXIMUM PERMISSIBLE ACTIVITY (MPA) FOR FISSION PRODUCTS IN AIR AND WATER
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04 0293 MEDIUM-LEVEL CONTINUOUS ALPHA-AIR MONITOR (N)
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04 0301 AN INTEGRATING ION CHAMBER DOSIMETER (N)
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04 0302 SIMPLIFIED AUTORADIOGRAPHY TECHNIQUE FOR ALPHA-EMITTERS (N)
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04 0305 THE DEPOSITION OF RADIOIODINE IN THE THYROIDS OF RATS FOLLOWING INHALATION OF THE VAPOUR (N)
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04 0307 NOTE ON THE ICRP AND NCRP RECOMMENDED MPC FOR AIR FOR INSOLUBLE RA-226 COMPOUNDS (N)
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05 0001 SUGGESTED RADIATION PROTECTION REGULATIONS. DRAFT OF REVISION TO APPENDIX B, HANDBOOK 61
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05 0037 RADIATION DOSE ESTIMATION IN THE 1958 LOS ALAMOS CRITICALITY ACCIDENT
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05 0045 DECAY OF POLONIUM-BERYLLIUM FAST NEUTRON SOURCES
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05 0050 THE USE OF AN ALPHA-PULSE-HEIGHT ANALYZER IN ENVIRONMENTAL MONITORING
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05 0057 CRITICALITY ACCIDENT APPLICATION OF THE OAK RIDGE NATIONAL LABORATORY BADGE DOSIMETER
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05 0085 RELATIVE BIOLOGICAL EFFECTIVENESS OF CO-60 GAMMA-RADIATION FOR VARIOUS RESPONSES IN MICE
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05 0090 THE BEHAVIOR OF INHALED RUTHENIUM-106 OXIDE PARTICLES
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05 0099 COMMENTS ON THE REVISION TO APPENDIX B, NBS HANDBOOK 61 (N)
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05 0101 THE CONTAMINATION OF RIVERS WITH FISSION PRODUCTS FROM FALLOUT
MORGAN, A.
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05 0108 CALCULATIONS OF WEAPONS RADIATION PENETRATION IN AIR
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05 0119 FAST-NEUTRON SPECTRA AND DOSE-RATE CALCULATIONS
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05 0126 TRANSMISSION OF SCATTERED GAMMA-RAYS THROUGH CONCRETE AND IRON SLABS
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05 0155 SIGNIFICANCE OF HEALTH PHYSICS EVIDENCE IN THE TRIAL OF A CASE OF RADIATION PERSONAL INJURY
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05 0160 MICROWAVE RADIATION HAZARDS
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05 0169 TEN-CHANNEL RADIATION MONITOR FOR PULSED ACCELERATORS
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05 0173 THE HEALTH PHYSICIST IN NUCLEAR WARFARE
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05 0179 DOSIMETRIC INVESTIGATION OF THE YUGOSLAV RADIATION ACCIDENT
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05 0203 MEASUREMENT OF ELECTRON FLUX IN MEDIA BOMBARDED BY X-RAYS
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05 0212 PARTICLE SIZE STUDIES ON PLUTONIUM AEROSOLS
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05 0219 HIGH SENSITIVITY SILVER-ACTIVATED PHOSPHATE GLASS FOR THE SIMULTANEOUS MEASUREMENT OF THERMAL NEUTRONS, GAMMA-AND/OR BETA-RAYS
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05 0225A DETERMINATION OF RADIOIODINE IN MILK (N)
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05 0225B CONCENTRATION OF URANIUM IN SEA FISH. (N)
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05 0229 RA-226 IN THE TOTAL DIET (N)
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06 0027 INCORPORATION OF I-131 INTO CHICKEN EGGS
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06 0046 THE USE OF ELEMENT-PAIRS IN RADIATION HAZARD ASSESSMENT
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06 0063 THE ANALYSIS OF PU-241 IN URINE
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06 0094 HEALTH AND SAFETY COSTS ASSOCIATED WITH THE CONSTRUCTION
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06 0110 SOME LEGAL CONSIDERATIONS IN THE OCEAN DISPOSAL OF
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06 0152 STATISTICAL TREATMENT OF ENVIRONMENTAL RADIO-ASSAY DATA
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06 0183 THE BILIARY EXCRETION OF RADIUM
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06 0203 OPERATIONAL EXPERIENCE WITH KANNE IONIZATION CHAMBERS
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06 0214 PRE-OPERATIONAL HEALTH PHYSICS TRAINING OF REACTOR PERSONNEL (N)
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06 0234 ABSTRACTS AND TITLES OF PAPERS PRESENTED AT THE SIXTH (13 JUNE TO 16 JUNE 1961 AT LAS VEGAS, NEVADA) ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY
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07 0011 SOME TRENDS AND RECENT HEALTH PHYSICS INSTRUMENTATION DEVELOPMENTS AT HANFORD
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07 0025 RESPONSES OF SILVER-ACTIVATED PHOSPHATE GLASS TO ALPHA BETA, AND GAMMA-RAYS AND NEUTRONS
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07 0036 DOSIMETRIC PROPERTIES OF ELECTRETS
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07 0040 A COBALT NEUTRON-FLUX INTEGRATOR
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07 0048 DOSIMETRY WITH SMALL SILVER-ACTIVATED GLASS RODS
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07 0054 PLUTONIUM INHALATION STUDIES-I. THE RETENTION AND TRANSLOCATION OF INHALED PLUTONIUM-239 DIOXIDE PARTICLES
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TEMPLE, L. A.
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07 0061 SOME CALCULATIONS ON THE ACCEPTABLE LIMITS FOR THE INHALATION OF RADIOSTRONTIUM IN AN EMERGENCY
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07 0069 SECRETION OF CALCIUM AND STRONTIUM INTO MILK
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TWARDOCK, A. R.
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07 0081 A LARGE WELL CRYSTAL FOR THE DIRECT MEASUREMENT OF TRACE AMOUNTS OF RADIOISOTOPES IN ENVIRONMENTAL SAMPLES
PERKINS, R. W.
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07 0087 LOW-LEVEL POLONIUM AND RADIOLEAD ANALYSIS
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07 0092 AN ANALYSIS OF THE CHICAGO SYNCHROCYCLOTRON PERSONNEL DOSES OVER A 6-YEAR PERIOD
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07 0106 SEA WATER MONITORING FOLLOWING RADIOACTIVE WASTE DISPOSAL OPERATIONS
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07 0114 HEALTH PHYSICS FOR THE N. S. SAVANNAH (N)
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07 0117 DEVELOPMENT OF SAFETY PERFORMANCE TESTS FOR RADIOISOTOPE SEALED SOURCES AND DEVICES (N)
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07 0120 NOTE ON SUGGESTED REGULATIONS FOR RADIATION EXPOSURE (L)
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07 0121A CONVERSION OF A LANDSVERK MODEL L-21, POCKET DOSIMETER CHARGER FOR USE ON A 110-V A. C. CIRCUIT (L)
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07 0121B CONSIDERATIONS OF RADIOACTIVE FALLOUT IN LIVORNO (ITALY) (L)
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07 0125 THE EFFECT OF PHARMACOLOGICAL DOSES OF NON-RADIOACTIVE IODIDE ON THE COURSE OF RADIOIODINE UPTAKE BY THE THYROID
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07 0127 ADMINISTRATION OF STABLE IODIDE AS A MEANS OF REDUCING THYROID IRRADIATION RESULTING FROM INHALATION OF RADIOACTIVE IODINE
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07 0151 NATURAL AND FALLOUT GAMMA-ACTIVITY IN FOODSTUFFS
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07 0157 BODY-BURDEN PROBLEM
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07 0171 MEASUREMENT OF BONE-MARROW DOSE IN A HUMAN PHANTOM FOR CO-60 GAMMA-RAYS AND LOW-ENERGY X-RAYS
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07 0179 MIXED RADIATION DOSIMETRY OF A PLUTONIUM-BERYLLIUM NEUTRON SOURCE
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07 0185 IMPROVED MEMBRANE-FILTER AIR-SAMPLING METHODS FOR ENVIRONMENTAL CONTROL
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07 0191 RADIOACTIVITY DISTRIBUTIONS IN THE METALLURGICAL PROCESSING OF THORIUM
COFIELD, R. E.
HEALTH PHYS., VOL. 7, NO. 3/4, PP. 191-204, FEB. 1962

07 0205 BIOACCUMULATION OF RADIOACTIVE ISOTOPES BY HERBIVOROUS SMALL MAMMALS
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07 0219 COMPARISON OF PREDICTED AND MEASURED EQUILIBRIUM LEVELS FOR CHRONICALLY ADMINISTERED CS-137
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07 0227 SURVIVAL OF WASTE CONTAINERS AT OCEAN DEPTHS (N)
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07 0228 TESTS CARRIED OUT ON ORGANIC CATION EXCHANGE RESINS FOR THE DECONTAMINATION OF AQUEOUS RADIOACTIVE EFFLUENTS (N)
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08 0001 PULSE COUNTERS FOR GAMMA-DOSIMETRY
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08 0011 LIQUID-HYDROGEN HAZARDS ASSOCIATED WITH BUBBLE CHAMBERS
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08 0017 IDENTIFICATION OF ALPHA-EMITTERS IN NORMAL BIOLOGICAL MATERIALS
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08 0027 RADIOLOGICAL SURVEILLANCE OF TOTAL DIETS IN SELECTED LOCATIONS IN THE UNITED STATES
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08 0035 EFFECT OF DIETARY ZINC ON THE ABSORPTION OF ORALLY ADMINISTERED ZN-65
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08 0041 AN IMPROVED METHOD FOR THE DETERMINATION OF TRACE QUANTITIES OF PLUTONIUM IN AQUEOUS MEDIA-I. METHOD AND PROCEDURE
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08 0049 AN IMPROVED METHOD FOR THE DETERMINATION OF TRACE QUANTITIES OF PLUTONIUM IN AQUEOUS MEDIA-II. INTERFERENCE OF IRON, CALCIUM, URANIUM AND CHLORINE, APPLICATION TO SEAWATER AND URINE
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08 0061 PUQFUA, AN IBM 704 CODE FOR COMPUTING PLUTONIUM BODY BURDENS
LAWRENCE, J. N. P.
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08 0067 QUANTITATIVE MEASUREMENTS OF SOME GAMMA-RAY-EMITTING RADIONUCLIDES IN NUCLEAR INDUSTRIAL WORKERS BY WHOLE-BODY COUNTING TECHNIQUES
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08 0073 FALLOUT SR-90 IN FOUR STAPLE U. S. FOODS, 1959 AND 1960
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HEALTH PHYS., VOL. 8, NO. 1, PP. 73-80, FEB. 1962

08 0081 AN ESTIMATION OF RADIATION EXPOSURE FROM FALLOUT
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HEALTH PHYS., VOL. 8, NO. 1, PP. 81-89, FEB. 1962

08 0091 AN ALPHA-SPECTROMETER FOR NORMAL BIOLOGICAL LEVELS OF RADIOACTIVITY (N)
HILL, C. R.
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08 0093 SYMPOSIUM ON EDUCATION AND TRAINING IN HEALTH PHYSICS. TRAINING PROGRAMS IN HEALTH PHYSICS
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08 0097 SYMPOSIUM ON EDUCATION AND TRAINING IN HEALTH PHYSICS. THE FEDERAL ROLE IN RADIOLOGICAL HEALTH EDUCATION AND TRAINING
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HEALTH PHYS., VOL. 8, NO. 2, PP. 97-100, MAR.-APR. 1962

08 0101 SYMPOSIUM ON EDUCATION AND TRAINING IN HEALTH PHYSICS. NEEDS IN INDUSTRY
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HEALTH PHYS., VOL. 8, NO. 2, PP. 101-102, MAR.-APR. 1962

08 0103 SYMPOSIUM ON EDUCATION AND TRAINING IN HEALTH PHYSICS. INTERNATIONAL ASPECTS OF HEALTH PHYSICS TRAINING
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HEALTH PHYS., VOL. 8, NO. 2, PP. 103-107, MAR.-APR. 1962

08 0109 SYMPOSIUM ON EDUCATION AND TRAINING IN HEALTH PHYSICS. CERTIFICATION OF HEALTH PHYSICISTS
COWAN, F. P.
HEALTH PHYS., VOL. 8, NO. 2, PP. 109-111, MAR.-APR. 1962

08 0113 SYMPOSIUM ON EDUCATION AND TRAINING IN HEALTH PHYSICS. PROFESSIONAL STATUS FOR THE HEALTH PHYSICIST
CLAUS, W. D.
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08 0117 A GENERALIZED CONCEPT FOR RADIATION DOSIMETRY
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08 0131 SOME FACTORS INFLUENCING THE BETA-DOSAGE TO TROOPS
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08 0143 CURRENT DEVELOPMENTS IN THE USE OF NITROUS OXIDE IN THE RADIATION DOSIMETRY ASSOCIATED WITH THE RADIATION EFFECTS REACTOR
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08 0155 SIZE-SELECTIVE SAMPLERS FOR ESTIMATING RESPIRABLE DUST CONCENTRATIONS
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08 0165 MULTIVARIATE ANALYSIS AND THE IBM 704 COMPUTER APPLIED TO ABCC DATA ON GROWTH OF SURVIVING HIROSHIMA CHILDREN
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08 0185 ROUTINE MEASUREMENTS OF GROUND-WATER VELOCITY USING S-35
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08 0191 MINERAL REACTIONS-A NEW WASTE DECONTAMINATION PROCESS
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08 0197 HEALTH PHYSICS ASPECTS OF HANDLING SPENT FUEL ELEMENTS AT THE SAVANNAH RIVER PLANT (N)
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08 0201 LONG-TERM RETENTION OF RADIOCESIUM BY MAN
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08 0207 CS-137 DOSE MEASUREMENTS IN TISSUE-I
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08 0217 CS-137 DOSE MEASUREMENTS IN TISSUE-II
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08 0231 APPENDIX TO CS-137 DOSE MEASUREMENTS IN TISSUE-II. AN ACCUMULATION MODEL FOR REPEATED EQUALLY SPACED FEEDINGS OF OF RADIONUCLIDES OF THE CS-137 TYPE
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08 0233 RADIATION MEASUREMENTS OVER SIMULATED PLANE SOURCES
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08 0245 GAMMA-RADIATION FIELD ABOVE FALLOUT-CONTAMINATED GROUND
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08 0261 SCATTERED RADIATION FROM LARGE CO-60 CALIBRATING SOURCES
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08 0273 SR-90 MONITORING AT THE SAVANNAH RIVER PLANT
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08 0279 AN EVALUATION OF THE HEALTH PHYSICS PROBLEMS FROM THORIUM AND ITS DAUGHTERS IN A THORIUM PURIFICATION AND FABRICATION PROCESS
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08 0299 SOME CONVENIENT REPRESENTATIONS FOR FISSION-NEUTRON DISTRIBUTIONS IN AIR
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08 0305 RADIATION SAFETY IN THE DEVELOPMENT AND USE OF NUCLEAR ENERGY FOR ROCKET PROPULSION
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08 0313 DETERMINATION OF THE RADIATION PROTECTION FACTOR REQUIRED FOR A FALLOUT SHELTER (L)
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08 0315 DESIRABILITY OF EXPRESSING CONCENTRATIONS OF MINERAL-SEEKING CONSTITUENTS OF BONE AS A FUNCTION OF ASH WEIGHT (N)
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08 0331 RADIATION PROTECTION SURVEYS AT HEAVY-PARTICLE ACCELERATORS OPERATING AT ENERGIES BEYOND SEVERAL HUNDRED MILLION ELECTRON-VOLTS
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08 0343 VARIATION OF RESPONSE (FRONT-TO-BACK EFFECT) IN CALIBRATING FILM BADGES TO A CO-60 SOURCE
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08 0353 SURFACE CONTAMINATION MEASUREMENTS AS AN INDEX OF CONTROL OF RADIOACTIVE MATERIALS
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08 0371 NEUTRON ACTIVATION OF SODIUM IN ANTHROPOMORPHOUS PHANTOMS
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08 0381 CHARACTERISTICS OF THE RADIATION POLYMERIZATION DOSIMETER
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08 0391 METHODS AND STANDARDS IN RADIOANALYSIS OF WATER
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08 0397 STUDIES IN THE METABOLISM OF CARRIER-FREE RADIORUTHENIUM-III. THE BEHAVIOUR OF NITROSYL-RUTHENIUM IN THE GASTROINTESTINAL TRACT
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08 0407 DETERMINATION OF SR-90 IN MILK
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08 0411 EARLY UPTAKE AND DOSIMETRY OF ZN-65 IN SHEEP
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08 0423 THE POSTATTACK WATER-CONTAMINATION PROBLEM
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08 0429 HEALTH PHYSICS CONSIDERATIONS IN THE DESIGN OF THE ARGONNE 12.5 BEV ZERO GRADIENT SYNCHROTRON
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08 0435 RADIATION AND CONTAMINATION CONTROL IMPROVEMENTS FOR A PLUTONIUM PROCESSING PLANT (N)
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08 0447 ABSTRACTS OF PAPERS PRESENTED AT THE SEVENTH ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY CHICAGO, ILL.
HEALTH PHYS., VOL. 8, NO. 4, PP. 447-477, AUG. 1962

08 0481 COMPARATIVE METABOLISM OF RADIONUCLIDES IN MAMMALS-I. UPTAKE AND RETENTION OF ORALLY ADMINISTERED ZN-65 BY FOUR MAMMALIAN SPECIES
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FURCHNER, J. F.
TRAFTON, G. A.
LANGHAM, W. H.
HEALTH PHYS., VOL. 8, NO. 5, PP. 481-489, OCT. 1962

08 0491 SCATTERED RADIATION FROM LARGE CS-137 SOURCES
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08 0499 A SUMMARY OF RADIATION EXPOSURES RECEIVED BY WORKERS IN MEDICAL X-RAY DEPARTMENTS FROM 1950 TO 1960
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08 0503 EARLY X-RAY PROTECTION IN THE UNITED STATES
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HEALTH PHYS., VOL. 8, NO. 5, PP. 503-511, OCT. 1962

08 0513 THE ELEMENTARY COMPOSITION OF HUMAN CORTICAL BONE
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08 0519 INFLUENCE OF CONTINUING CLINICAL OBSERVATIONS ON DOSE ESTIMATES ONE YEAR AFTER A RADIATION ACCIDENT
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08 0523 THE POSSIBLE ROLE OF MOMENTUM IN RADIATION DOSIMETRY
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08 0533 NEUTRON DOSE MEASUREMENTS BY AN ATTENUATION TECHNIQUE
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08 0543 A COMPARISON OF SOME RECENT CALCULATIONS OF NEUTRON TRANSPORT IN AIR
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08 0551 METAPHOSPHATE GLASS AS AN INTEGRATING DOSIMETER (N)
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08 0553 HEALTH PHYSICS CONSIDERATIONS FOR THE DISPOSAL OF NON-ENRICHED URANIUM CHIPS BY BURNING (N)
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08 0555 SR-90 IN HUMAN BONE (DENMARK 1958-1961) (L)
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08 0561 THE BIOLOGY OF THE TRANSURANIC ELEMENTS, PROCEEDINGS OF THE HANFORD SYMPOSIUM HELD AT RICHLAND, WASHINGTON 28-30 MAY 1962
HEALTH PHYS., VOL. 8, NO. 6, PP. 561-780, DEC. 1962

08 0565 TOXICITY OF PLUTONIUM IN MICE
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HEALTH PHYS., VOL. 8, NO. 6, PP. 565-579, DEC. 1962

08 0581 THE COMBINED TOXIC EFFECTS OF PLUTONIUM PLUS X-RAY IN RATS
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08 0589 FURTHER STUDIES OF THE METABOLISM OF PU-239 IN ADULT BEAGLES
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08 0599 THE SKELETAL TOXICITY OF PU-239 IN ADULT BEAGLES
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STOVER, B. J.
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CHRISTENSEN, W. R.
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08 0609 ANATOMICAL DISTRIBUTION OF FRACTURES IN BEAGLES INJECTED WITH PU-239
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CHRISTENSEN, W. R.
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FISHER, W.
HEALTH PHYS., VOL. 8, NO. 6, PP. 609-613, DEC. 1962

08 0615 PRELIMINARY OBSERVATIONS ON METABOLISM AND TOXICITY OF PLUTONIUM IN MINIATURE SWINE
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GEORGE, L. A. II
HORSTMAN, V. G.
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SEIGNEUR, L. J.
TERRY, J. L.
HEALTH PHYS., VOL. 8, NO. 6, PP. 615-620, DEC. 1962

08 0621 COMPARATIVE HISTOPATHOLOGY OF PU-239, RA-226, AND SR-90 IN PIG BONE
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08 0629 EFFECTS OF INTRADERMAL INJECTIONS OF PLUTONIUM IN SWINE
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HORSTMAN, V. G.
CLARKE, W. J.
BUSTAD, L. K.
HEALTH PHYS., VOL. 8, NO. 6, PP. 629-634, DEC. 1962

08 0635 EFFECTS OF INGESTED PU-239 ON FECUNDITY, FERTILITY, AND LIFE SPAN OF HABROBRACON (HYMENOPTERA. BRACONIDAE)
ERDMAN, H. E.
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08 0639 RETENTION, TRANSLOCATION, AND EXCRETION OF INHALED PLUTONIUM-239 DIOXIDE
BAIR, W. J.
WILLARD, D. H.
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GEORGE, L. A. II
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08 0651 ACUTE AND CHRONIC TOXICITY OF INHALED PLUTONIUM IN DOGS
PARK, J. F.
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WEST, J. E.
VOGT, G. S.
BAIR, W. J.
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08 0659 THE EFFECT OF INHALED PLUTONIUM-239 DIOXIDE ON THE LIFE SPAN OF MICE
BAIR, W. J.
WIGGINS, A. D.
TEMPLE, L. A.
HEALTH PHYS., VOL. 8, NO. 6, PP. 659-663, DEC. 1962

08 0665 DISTRIBUTION OF THE TRANSURANIC ELEMENTS IN MAMMALS
DURBIN, P. W.
HEALTH PHYS., VOL. 8, NO. 6, PP. 665-671, DEC. 1962

08 0673 SOME ASPECTS OF THE COMPARATIVE METABOLISM OF PLUTONIUM AND AMERICIUM IN RATS
TAYLOR, D. M.
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08 0679 COMPARISON OF RETENTION AND ORGAN DISTRIBUTION OF AM-241 AND CF-252 IN MICE. THE EFFECT OF IN VIVO DTPA CHELATION
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LOW-BEER,A. DE G.
ISAAC, E. L.
HEALTH PHYS., VOL. 8, NO. 6, PP. 679-684, DEC. 1962

08 0685 STUDIES WITH NEPTUNIUM IN THE RAT
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BAIR, W. J.
CASE, A. C.
THOMPSON, R. C.
HEALTH PHYS., VOL. 8, NO. 6, PP. 685-688, DEC. 1962

08 0689 TRANSFER OF SOME TRANSURANIC ELEMENTS TO MILK
MCCLELLAN, R. O.
CASEY, H. W.
BUSTAD, L. K.
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08 0695 REMOVAL OF PLUTONIUM FROM BLOOD AS A FUNCTION OF DTPA TREATMENT AND OF THE PHYSICAL STATE OF THE PLUTONIUM
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08 0699 LIVER INJURY IN BEAGLES WITH PU-239 DISTRIBUTION, DOSAGE AND DAMAGE
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JEE, W. S. S.
STOVER, B. J.
TAYLOR, G. N.
HEALTH PHYS., VOL. 8, NO. 6, PP. 699-703, DEC. 1962

08 0705 PATTERN OF LONG-TERM SKELETAL REMODELING REVEALED BY RADIOAUTOGRAPHIC DISTRIBUTION OF PU-239 IN DOGS
ARNOLD, J. S.
JEE, W. S. S.
HEALTH PHYS., VOL. 8, NO. 6, PP. 705-707, DEC. 1962

08 0709 THE FAILURE OF PLUTONIUM TO DEPOSIT IN THE OSTEOID OF RACHITIC RATS
JEE, W. S. S.
ARNOLD, J. S.
HEALTH PHYS., VOL. 8, NO. 6, PP. 709-711, DEC. 1962

08 0713 STUDIES ON THE MECHANISM OF PLUTONIUM UPTAKE BY BONE
FOREMAN, H.
HEALTH PHYS., VOL. 8, NO. 6, PP. 713-716, DEC. 1962

08 0717 PRELIMINARY REPORT ON THE SITE OF LOCALIZATION AND POSSIBLE BINDING AGENT FOR YTTRIUM, AMERICIUM AND PLUTONIUM IN CORTICAL BONE
HERRING, G. M.
VAUGHAN, J.
WILLIAMSON, M.
HEALTH PHYS., VOL. 8, NO. 6, PP. 717-724, DEC. 1962

08 0725 PRINCIPLES AND TRENDS IN THERAPEUTIC REMOVAL OF INTERNALLY DEPOSITED RADIONUCLIDES
CATSCH, A.
HEALTH PHYS., VOL. 8, NO. 6, PP. 725-730, DEC. 1962

08 0731 PRELIMINARY EVALUATION OF SEVERAL CHELATING AGENTS FOR PLUTONIUM REMOVAL
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HEALTH PHYS., VOL. 8, NO. 6, PP. 731-734, DEC. 1962

08 0735 THE EFFECT OF DIETHYLENETRIAMINEPENTAACETIC ACID (DTPA) ON ACCELERATION OF EXCRETION OF ACTINIDE ELEMENTS
FOREMAN, H.
HEALTH PHYS., VOL. 8, NO. 6, PP. 735-737, DEC. 1962

08 0739 COMPARATIVE STUDIES ON THE REMOVAL OF MONOMERIC AND POLYMERIC PLUTONIUM BY DTPA (ABSTRACT)
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HEALTH PHYS., VOL. 8, NO. 6, PP. 739, DEC. 1962

08 0741 INFLUENCE OF DTPA THERAPY ON LONG-TERM EFFECTS OF RETAINED PLUTONIUM
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LINDENBAUM, A.
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HEALTH PHYS., VOL. 8, NO. 6, PP. 741-745, DEC. 1962

08 0747 THERAPEUTIC REMOVAL OF PLUTONIUM IN HUMANS
NORWOOD, W. D.
HEALTH PHYS., VOL. 8, NO. 6, PP. 747-750, DEC. 1962

08 0751 REMARKS ON THE MAXIMUM PERMISSIBLE DEPOSITION OF PLUTONIUM IN MAN, AND THE SAFETY FACTORS IN THE PIVOT-POINT RADIATION PROTECTION GUIDE OF 0.1 MICROCURIES OF RADIUM IN MAN
EVANS, R. D.
HEALTH PHYS., VOL. 8, NO. 6, PP. 751-752, DEC. 1962

08 0753 THE LOS ALAMOS SCIENTIFIC LABORATORY,S EXPERIENCE WITH PLUTONIUM IN MAN
LANGHAM, W. H.
LAWRENCE, J. N. P.
MCCLELLAND, J.
HEMPELMANN, L. H.
HEALTH PHYS., VOL. 8, NO. 6, PP. 753-760, DEC. 1962

08 0761 COMPARISON OF URINARY EXCRETION DATA FROM SELECTED PLUTONIUM EXPOSURE CASES AT HANFORD
SWANBERG, F. JR.
HEALTH PHYS., VOL. 8, NO. 6, PP. 761-765, DEC. 1962

08 0767 MAJOR SOURCES OF ERROR IN INTERPRETING URINALYSIS DATA TO ESTIMATE THE BODY BURDEN OF PU-239. A PRELIMINARY STUDY
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HEALTH PHYS., VOL. 8, NO. 6, PP. 767-772, DEC. 1962

08 0773 DETECTION OF PLUTONIUM IN VIVO BY WHOLE BODY COUNTING
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PALMER, H. E.
HEALTH PHYS., VOL. 8, NO. 6, PP. 773-776, DEC. 1962

08 0777 TOTAL BODY GAMMA-RAY COUNTING OF PU-239 IN BEAGLES
LLOYD, R. D.
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FISHER, W.
HINTZE, R.
HEALTH PHYS., VOL. 8, NO. 6, PP. 777-780, DEC. 1962

09 0001 THE DEVELOPMENT OF REGULATORY STANDARDS
ROGERS, L. R.
HEALTH PHYS., VOL. 9, NO. 1, PP. 1-5, JAN. 1963

09 0007 LEGAL ASPECTS OF RADIATION INJURIES AND COMPENSATION
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HEALTH PHYS., VOL. 9, NO. 1, PP. 7-12, JAN. 1963

09 0013 EMISSION OF FISSION PRODUCTS FROM A SAMPLE OF URANIUM PLACED IN A PILE. EXPERIENCE ORPHEE
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FITOUSSI, L.
MIRIBEL, J.
PRADEL, J.
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09 0015 USE OF A PORTABLE WHOLEBODY COUNTER TO MEASURE INTERNAL CONTAMINATION IN A FALLOUT-EXPOSED POPULATION
COHN, S. H.
CONRAD, R. A.
GUSMANO, E. A.
ROBERTSON, J. S.
HEALTH PHYS., VOL. 9, NO. 1, PP. 15-23, JAN. 1963

09 0025 THE USE OF NUCLEAR EMULSIONS TO ESTIMATE STRAY NEUTRON SPECTRA NEAR PARTICLE ACCELERATORS
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OBRIEN, K.
HEALTH PHYS., VOL. 9, NO. 1, PP. 25-29, JAN. 1963

09 0031 MONITORING INTERMEDIATE ENERGY NEUTRONS
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HEALTH PHYS., VOL. 9, NO. 1, PP. 31-39, JAN. 1963

09 0041 SOME ASPECTS OF INHALATION DOSE CALCULATION FROM SINGLE EXPOSURES
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09 0045 SEMI-QUANTITATIVE RELATIONSHIP OF RADIATION AND NEOPLASIA IN MAN
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SIMPSON, C. L.
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09 0057 VARIABILITY OF RELATIVE ORGAN CONCENTRATION OF TRACE ELEMENTS IN HUMAN TISSUE
SNYDER, W. S.
COOK, M. J.
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09 0063 INTERNAL DOSES FROM FISSION PRODUCTS IN MILK
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EDVARSON, K.
HEALTH PHYS., VOL. 9, NO. 1, PP. 63-69, JAN. 1963

09 0071 DOSES TO THE GASTROINTESTINAL TRACT FROM INGESTION OF FISSION PRODUCTS IN DRINKING WATER OR FOOD
GREITZ, U.
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09 0079 SOME OBSERVATIONS CONCERNING URANIUM CONTENT OF INGESTA AND EXCRETA OF CATTLE
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HAMMONS, S. JR.
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09 0083 THE 1951 PREOPERATIONAL ENVIRONMENTAL SURVEY FOR THE SAVANNAH RIVER PLANT-IN RETROSPECT (N)
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HEALTH PHYS., VOL. 9, NO. 1, PP. 83-85, JAN. 1963

09 0086 SOLUBILITY VALUE OF RADIUM SULFATE IN WATER (L)
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HEALTH PHYS., VOL. 9, NO. 1, PP. 86, JAN. 1963

09 0089 TRACE ELEMENTS IN HUMAN TISSUE PART. I METHODS
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COOK, M. J.
STEINER, R. L.
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PERRY, H. M. JR.
SCHROEDER, H. A.
HEALTH PHYS., VOL. 9, NO. 2, PP. 89-101, FEB. 1963

09 0103 TRACE ELEMENTS IN HUMAN TISSUE PART II. ADULT SUBJECTS FROM THE UNITED STATES
TIPTON, I. H.
COOK, M. J.
HEALTH PHYS., VOL. 9, NO. 2, PP. 103-145, FEB. 1963

09 0147 THE ASSAY OF TOTAL POTASSIUM IN THE HUMAN BODY
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VERLY, W. G.
COLARD, J.
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HEALTH PHYS., VOL. 9, NO. 2, PP. 147-152, FEB. 1963

09 0153 THORIUM DISTRIBUTION AND EXCRETION STUDIES I. PATTERNS FOLLOWING PARENTERAL ADMINISTRATION
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LIE, R.
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09 0165 THORIUM DISTRIBUTION AND EXCRETION STUDIES II. GENERAL PATTERNS FOLLOWING INHALATION AND THE EFFECT OF THE SIZE OF THE INHALED DOSE
BOECKER, B. B.
THOMAS, R. G.
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HEALTH PHYS., VOL. 9, NO. 2, PP. 165-176, FEB. 1963

09 0177 THE HEALTH PHYSICS ASPECTS OF THE SL-1 ACCIDENT
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HEALTH PHYS., VOL. 9, NO. 2, PP. 177-186, FEB. 1963

09 0187 DOSE TO PHOTOGRAPHIC EMULSION DUE TO ACTIVATION OF THEIR SILVER CONTENT BY THERMAL AND EPITHERMAL NEUTRONS
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HEALTH PHYS., VOL. 9, NO. 2, PP. 187-199, FEB. 1963

09 0201 DEVELOPMENT IN NEUTRON DOSIMETRY AT A.E.R.E., HARWELL, ENGLAND
DENNIS, J. A.
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09 0207 NEUTRON DOSIMETRY IN AND AROUND HUMAN PHANTOMS BY USE OF NUCLEAR TRACK EMULSION
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09 0221 RADIATION REGULATIONS
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09 0225 THE ROLE OF THE U.S. PUBLIC HEALTH SERVICE IN STIMULATING STATE AND LOCAL RADIOLOGICAL HEALTH PROGRAMS
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09 0229 A LOW ENERGY SURVEY METER (N)
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HEALTH PHYS., VOL. 9, NO. 2, PP. 229-231, FEB. 1963

09 0231 NEUTRON DOSE ESTIMATES IN THE SL-1 ACCIDENT (N)
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09 0232 DETERMINATION OF SR-90 AND TH-228 IN BIOLOGICAL MATERIALS (N)
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09 0236A AIR SAMPLE LABELING (N)
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09 0236B PROGRAMMED LEARNING IN RADIATION PROTECTION TRAINING (N)
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09 0239 AEC PROGRAM FOR STATE REGULATION OF CERTAIN PHASES OF ATOMIC ENERGY (N)
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09 0242 (AN APPROACH TO DIAGNOSIS OF EXPOSURE CONDITIONS THROUGH DISTRIBUTION OF EXPOSURE DATA) (L)
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09 0253 PLUTONIUM INHALATION STUDIES-III. EFFECT OF PARTICLE SIZE AND TOTAL DOSE ON DEPOSITION, RETENTION AND TRANSLOCATION
BAIR, W. J.
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HEALTH PHYS., VOL. 9, NO. 3, PP. 253-266, MAR. 1963

09 0267 SOME EFFECTS OF LONG-TERM ALPHA IRRADIATION ON THE COMPOSITION AND STRUCTURE OF BONE
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JEE, W. S. S.
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09 0277 COMPARATIVE METABOLISM OF RADIOISOTOPES IN MAMMALS-II. RETENTION OF I-131 BY FOUR MAMMALIAN SPECIES
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RICHMOND, C. R.
HEALTH PHYS., VOL. 9, NO. 3, PP. 277-282, MAR. 1963

09 0283 IN VIVO GAMMA SPECTROMETRY FOR INHALATIONS OF NP-237 PROTACTINIUM-233, COBALT-60, AND ZIRCONIUM-95-NIOBIUM-95 IN VIVO GAMMA SPECTROMETRY FOR INHALATIONS OF NP-237-PA-233, CO-60, AND ZR-95-NB-95
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09 0293 STATISTIAL MEASURES OF THE LOWER LIMIT OF DETECTION OF A RADIOACTIVITY COUNTER
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09 0299 PLUTONIUM ALPHA AIR MONITOR USING A SOLID STATE DETECTOR
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09 0305 COLLECTION EFFICIENCY OF WHATMAN-41 FILTER PAPER FOR SUBMICRON AEROSOLS
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09 0309 THE USE OF HELICOPTERS FOR EMERGENCY DISTRICT SURVEY AFTER AN ACCIDENTAL RELEASE OF RADIOACTIVE MATERIAL
LISTER, B. A. J.
HEALTH PHYS., VOL. 9, NO. 3, PP. 309-314, MAR. 1963

09 0315 MEASUREMENT OF A-41 CONCENTRATION IN EFFLUENT GAS
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HEALTH PHYS., VOL. 9, NO. 3, PP. 315-318, MAR. 1963

09 0319 COMPOSITION AND DEPOSITION IN ITALY OF FALLOUT FROM U.S.S.R. EXPLOSIONS-FALL 1961
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PAPUCCI, C. L.
HEALTH PHYS., VOL. 9, NO. 3, PP. 319-331, MAR. 1963

09 0333 MIGRATION FROM A DISPOSAL OF RADIOACTIVE LIQUID IN SANDS
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HEALTH PHYS., VOL. 9, NO. 3, PP. 333-342, MAR. 1963

09 0343 (A RULER TO PERMIT THE DETERMINATION OF THE DOSE DELIVERED TO AN ORGAN AFTER A SINGLE ABSORPTION) (N) (IN FRENCH)
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09 0345 A RAPID METHOD FOR DETERMINING TRITIUM WATER IN URINE FOLLOWING ACUTE EXPOSURE (N)
MYERS, L. S. JR.
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HEALTH PHYS., VOL. 9, NO. 3, PP. 345-347, MAR. 1963

09 0347 RADIATION SAFETY IN A UNIVERSITY (N)
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HEALTH PHYS., VOL. 9, NO. 3, PP. 347-349, MAR. 1963

09 0349 KENTUCKY S RADIOLOGICAL SAFETY PROGRAM (N)
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09 0357 REPORT OF THE RBE COMMITTEE TO THE INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION
HEALTH PHYS., VOL. 9, NO. 4, PP. 357-384, APR. 1963

09 0385 MEASUREMENT OF THE NATURAL CONTENTS OF RA-D(PB-210) AND RA-F(PO-210) IN HUMAN BONE-ESTIMATES OF WHOLE-BODY BURDENS
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HEALTH PHYS., VOL. 9, NO. 4, PP. 385-400, APR. 1963

09 0401 LOW LEVEL IN VIVO MEASUREMENT OF I-131 IN HUMANS
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09 0407 THE BEHAVIOR OF SR-85 IN A NORMAL MAN FOLLOWING A SINGLE INGESTION.-ABSORPTION AND EXCRETION
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09 0417 THE DISTRIBUTION OF DOSE RESULTING FROM A CONSTANT LEVEL OF CONTAMINATION OF THE ENVIROMENT BY SR-90 AND VARIOUS OTHER RADIONUCLIDES
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HEALTH PHYS., VOL. 9, NO. 4, PP. 417-423, APR. 1963

09 0425 AIR PURIFYING RESPIRATORS FOR PROTECTION AGAINST AIRBONE RADIOACTIVE CONTAMINANTS
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09 0433 DISASSEMBLEY OF A HIGH LEVEL PLUTONIUM GLOVE BOX SYSTEM
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HEALTH PHYS., VOL. 9, NO. 4, PP. 433-441, APR. 1963

09 0453 ACCURACY AND SENSITIVITY OF FILM MEASUREMENTS OF GAMMA RADIATION-PART I. COMPARISON OF MULTIPLE-FILM AND SINGLE-QUARTERLY-FILM MEASUREMENTS OF GAMMA DOSE AT SEVERAL ENVIRONMENTAL CONDITIONS
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HEALTH PHYS., VOL. 9, NO. 5, PP. 453-461, MAY 1963

09 0463 ACCURACY AND SENSITIVITY OF FILM MEASUREMENTS OF GAMMA RADIATION-PART II. LIMITS OF SENSITIVITY AND PRECISION
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HEALTH PHYS., VOL. 9, NO. 5, PP. 463-471, MAY 1963

09 0473 THERMAL AND FAST NEUTRON EFFECTS ON DOSIMETER FILMS
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HEALTH PHYS., VOL. 9, NO. 5, PP. 473-484, MAY 1963

09 0485 THE ROLE OF RADIATION SPECTROMETRY IN OPERATIONAL HEALTH PHYSICS
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HEALTH PHYS., VOL. 9, NO. 5, PP. 485-501, MAY 1963

09 0503 PROPOSED EXPERIMENT TO MEASURE EFFECTS OF GROUND ROUGHNESS ON THE DOSE RATE FROM FALLOUT RADIATION
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HEALTH PHYS., VOL. 9, NO. 5, PP. 503-506, MAY 1963

09 0507 PRE-PLANNING FOR NUCLEAR ACCIDENTS
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HEALTH PHYS., VOL. 9, NO. 5, PP. 507-509, MAY 1963

09 0511 SELF-POWERED RADIATION MONITOR AND ANALYZER
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HEALTH PHYS., VOL. 9, NO. 5, PP. 511-521, MAY 1963

09 0523 CS-137 EXCRETION AND RETENTION FOLLOWING SINGLE EXPOSURE
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HEALTH PHYS., VOL. 9, NO. 5, PP. 523-528, MAY 1963

09 0529 THE BEHAVIOR OF SR-85 IN A NORMAL MAN FOLLOWING A SINGLE INGESTION. APPLICATION OF THE WHOLE BODY COUNTER FOR THE RETENTION
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HEALTH PHYS., VOL. 9, NO. 5, PP. 529-535, MAY 1963

09 0537 THE RATE OF RETURN OF RADIOIODINE UPTAKE BY THE NORMAL THYROID AFTER SUPPRESSION BY PHARMACOLOGICAL DOSES OF STABLE IODIDE
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HEALTH PHYS., VOL. 9, NO. 5, PP. 537-538, MAY 1963

09 0539 FURTHER STUDIES ON LUNG CANCER FROM CERIUM-144 FLUORIDE
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HEALTH PHYS., VOL. 9, NO. 5, PP. 539-544, MAY 1963

09 0545 ROLE OF THE OFFICE OF EMERGENCY PLANNING
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09 0551 AN AUTOMATIC SAMPLE CHANGING SYSTEM FOR A LARGE CRYSTAL GAMMA SCINTILLATION SPECTROMETER (N)
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HEALTH PHYS., VOL. 9, NO. 5, PP. 551-553, MAY 1963

09 0565 ADDENDUM I TO NATIONAL BUREAU OF STANDARDS HANDBOOK 69. MAXIMUM PERMISSIBLE BODY BURDENS AND MAXIMUM PERMISSIBLE CONCENTRATIONS OF RADIONUCLIDES IN AIR AND IN WATER FOR OCCUPATIONAL EXPOSURE
HEALTH PHYS., VOL. 9, NO. 6, PP. 565-568, JUNE 1963

09 0569 SUBCOMMITTEE OF THE FOOD PROTECTION COMMITTEE. RADIONUCLIDES IN FOODS
HEALTH PHYS., VOL. 9, NO. 6, PP. 569-596, JUNE 1963

09 0597 ENVIRONMENTAL CONTAMINATION AND GRAZING ANIMALS
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HEALTH PHYS., VOL. 9, NO. 6, PP. 597-605, JUNE 1963

09 0607 PRELIMINARY RESULTS OF A WORLD SURVEY OF WHOLE BODY MONITORS
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HEALTH PHYS., VOL. 9, NO. 6, PP. 607-614, JUNE 1963

09 0615 RADIUM AND RADON RETENTION IN MICE
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HEALTH PHYS., VOL. 9, NO. 6, PP. 615-619, JUNE 1963

09 0621 A DEVICE FOR MEASUREMENT OF THORON IN THE BREATH
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HEALTH PHYS., VOL. 9, NO. 6, PP. 621-627, JUNE 1963

09 0629 EXTERNAL GAMMA-RAY DOSE FROM SHORT-LIVED FISSION PRODUCTS FROM NUCLEAR WEAPON TESTS
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HEALTH PHYS., VOL. 9, NO. 6, PP. 629-634, JUNE 1963

09 0635 INSTRUMENT REQUIREMENTS FOR PEACETIME ACCIDENTS INVOLVING RADIOACTIVITY
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HEALTH PHYS., VOL. 9, NO. 6, PP. 635-642, JUNE 1963

09 0643 PORTABLE 2-PI FLOW COUNTER FOR THE DETECTION OF ALPHA AND BETA PARTICLES IN SMEAR SAMPLES
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HEALTH PHYS., VOL. 9, NO. 6, PP. 643-645, JUNE 1963

09 0647 AN EVALUATION OF RADIATION PROTECTION STANDARDS FOR INDIAN CONDITIONS
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HEALTH PHYS., VOL. 9, NO. 6, PP. 647-652, JUNE 1963

09 0653 EARLY DETECTION OF CONTAMINATION BY THE USE OF GAS PROPORTIONAL MONITORS (N)
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09 0655 PHOTOGRAPHIC FILM MEASUREMENT OF THE LONG-TERM RADIATION EXPOSURE AROUND A CHIMNEY DISCHARGING RADIONUCLIDES (N)
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ALDERHOUT, J. J. H.
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09 0656 AN OPTICAL DEVICE FOR EXTENDING THE RANGE OF FILM MEASUREMENTS OF GAMMA RADIATION (N)
BRODSKY, A.
HEALTH PHYS., VOL. 9, NO. 6, PP. 656-663, JUNE 1963

09 0677 PRINCIPLE AND APPLICATIONS OF EQUIVALENT DOSE EXPRESSION IN PERSONNEL MONITORING PHOTOGRAPHIC DOSIMETRY
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09 0687 SIGNIFICANT RESULTS IN LOW-LEVEL WASTE TREATMENT AT ORNL
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09 0697 REACTIONS AFFECTING STRONTIUM REMOVAL FROM RADIOACTIVE WASTES
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HEALTH PHYS., VOL. 9, NO. 7, PP. 697-704, JULY 1963

09 0705 PREDICTION OF MOVEMENT OF RADIONUCLIDES IN SOLUTION THROUGH POROUS MEDIA
INOUE, Y.
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HEALTH PHYS., VOL. 9, NO. 7, PP. 705-715, JULY 1963

09 0717 STRONTIUM-CALCIUM DISCRIMINATION IN RATS FEEDING ON RICE, MILK AND COMMERCIAL DIETS
ICHIKAWA, R.
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09 0721 INTERNAL DOSES FROM MIXED FISSION PRODUCTS
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09 0731 ACCIDENTAL PERSONNEL EXPOSURE TO ELEMENTAL S-35
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HEALTH PHYS., VOL. 9, NO. 7, PP. 731-740, JULY 1963

09 0741 THE SIGNIFICANCE OF HEALTH PHYSICS TESTIMONY IN RADIATION INJURY LITIGATION
FORGOTSON, E.
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09 0749 A GEOMETRICAL ANALYSIS OF THE SEATED HUMAN BODY FOR THE USE IN RADIATION DOSAGE CALCULATIONS
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HEALTH PHYS., VOL. 9, NO. 7, PP. 749-756, JULY 1963

09 0757 HANFORD REPORT. DOSIMETRY INVESTIGATION OF THE RECUPLEX CRITICALITY ACCIDENT
HEALTH PHYS., VOL. 9, NO. 7, PP. 757-768, JULY 1963

09 0769 ACCURACY AND SENSITIVITY OF FILM MEASUREMENTS OF GAMMA RADIATION. PART III
KATHREN, R. L.
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09 0779 X-RAY MICROANALYSIS OF HIGHLY RADIOACTIVE FALL-OUT PARTICLES (N)
MAMURO, T.
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HEALTH PHYS., VOL. 9, NO. 7, PP. 779-784, JULY 1963

09 0793 ELEMENTS OF EMERGENCY PLANNING FOR COPING WITH A SERIOUS RADIATION ACCIDENT
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HEALTH PHYS., VOL. 9, NO. 8, PP. 793-801, AUG. 1963

09 0803 EXCRETION OF PLUTONIUM FOLLOWING ACCIDENTAL SKIN CONTAMINATION
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HEALTH PHYS., VOL. 9, NO. 8, PP. 803-815, AUG. 1963

09 0817 EXTRATHYROIDAL GAMMA DOSE FROM THE INTAKE OF MILLICURIE LEVELS OF I-131
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09 0827 ACUTE TOXICITY OF NP-237 AND ITS RELATIONSHIP TO LIVER FUNCTION IN SHEEP
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09 0835 MOVEMENT OF RUTHENIUM IN THE BED OF WHITE OAK LAKE
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09 0847 THE REMOVAL OF SR-90 FROM ORGANIC WASTE
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HEALTH PHYS., VOL. 9, NO. 8, PP. 847-855, AUG. 1963

09 0857 A METHOD FOR THE DETERMINATION OF CS-137 IN SEA WATER
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HEALTH PHYS., VOL. 9, NO. 8, PP. 857-862, AUG. 1963

09 0871 ABSTRACTS OF PAPERS PRESENTED AT THE EIGHTH ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY (10 JUNE TO 13 JUNE, 1963, AT NEW YORK CITY)
HEALTH PHYS., VOL. 9, NO. 8, PP. 871-896, AUG. 1963

09 0901 CORRELATION OF URANIUM ALPHA SURFACE CONTAMINATION, AIR-BORNE CONCENTRATIONS, AND URINARY EXCRETION RATES
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HEALTH PHYS., VOL. 9, NO. 9, PP. 901-909, SEPT. 1963

09 0911 BIOLOGICAL HALF-LIFE OF TRITIUM
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HEALTH PHYS., VOL. 9, NO. 9, PP. 911-914, SEPT. 1963

09 0915 RADIATION DOSE TO THE HUMAN INTESTINAL TRACT FROM INTERNAL EMITTERS
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09 0921 CALIBRATION OF A FISSION GAS MONITOR
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09 0927 LOW-LEVEL RADIUM CONTENT IN WATER DETERMINED BY ALPHA COUNTING
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HEALTH PHYS., VOL. 9, NO. 9, PP. 927-930, SEPT. 1963

09 0931 DETERMINATION OF CONCENTRATIONS OF AIRBORNE RADIOACTIVITY
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09 0943 CURRENT MODE OPERATION OF GM SURVEY METERS (N)
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09 0951 MAXIMUM PERMISSIBLE LEVELS OF CONTAMINATIONS (L)
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09 0965 STUDIES ON SILVER ACTIVATED METAPHOSPHATE GLASS AS A PERSONNEL MONITORING DOSIMETER
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09 0973 ELECTRON SPECTROSCOPY IN HEALTH PHYSICS RESEARCH
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09 0987 HEALTH PHYSICS ASPECTS OF IRRADIATION OF LARGE ANIMALS AND HUMAN BEINGS WITH CURIE QUANTITIES OF INTERNALLY ADMINISTERED ISOTOPE
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09 0993 THE FATE OF RADIOIODINE APPLIED TO THE SKIN
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09 1001 HEALTH PHYSICS UTILIZATION OF AN IBM 1620 COMPUTER
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09 1005 SOME CONSIDERATIONS ON PROTECTION AGAINST IONIZING RADIATIONS IN SMALL COUNTRIES BESIDE THE IMPORTANT NUCLEAR ENERGY CENTRES
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09 1009 PREPARATION OF LANTERN SLIDES (L)
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09 1021 NEUTRON AND GAMMA-RAY DOSIMETRY IN AN ANIMAL EXPOSURE VOLUME AT A TRIGA PULSED REACTOR
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09 1031 EFFECTS OF ZIRCONIUM CITRATE ON EARLY FEMUR UPTAKE AND URINARY EXCRETION OF RADIOISOTOPES
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HEALTH PHYS., VOL. 9, NO. 11, PP. 1031-1034, NOV. 1963

09 1035 IMPROVED TECHNIQUES FOR ENVIRONMENTAL SAMPLE ANALYSIS
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09 1057 THE CALIBRATION OF HEALTH PHYSICS INSTRUMENTS USED TO MEASURE HIGH ENERGY RADIATION
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09 1083 SYMPOSIUM ON THE BIOLOGY OF RADIOIODINE, STATEMENT OF PROBLEM
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09 1091 WHAT IS A PERMISSIBLE DOSE
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1091-1091, DEC. 1963

09 1095 PHYSICAL ORIGIN AND DISPERSION OF RADIOIODINE
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09 1105 RADIOIODINE RELEASE INCIDENT AT THE SAVANNAH RIVER PLANT
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09 1111 CHEMICAL AND PHYSICAL NATURE OF FALLOUT I-131 AND CARRIER-FREE I-131 RELEASED IN AIR. AN ABSTRACT
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09 1113 PHYSICAL AND CHEMICAL FORM OF I-131 IN FALLOUT
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1113-1122, DEC. 1963

09 1123 METEOROLOGICAL PROCESSES IN THE TRANSPORT OF WEAPON RADIOIODINE
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09 1133 BIOLOGICAL DISPOSITION OF RADIOIODINE
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09 1141 LOSS OF I-131 FROM FALLOUT-CONTAMINATED VEGETATION
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09 1149 DEPOSITION OF IODINE ONTO PLANT LEAVES FROM AIR
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1149-1157, DEC. 1963

09 1159 FOLIAR SORPTION OF I-131 BY PLANTS
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09 1167 THE RELATIONSHIP BETWEEN I-131 CONCENTRATIONS IN VARIOUS ENVIRONMENTAL SAMPLES
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09 1173 VEGETATION RETENTION AND VEGETATION-MILK RATIOS OF FALLOUT I131
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09 1179 PATTERNS OF I-131 LEVELS IN PASTEURIZED MILK NETWORK
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09 1187 COOPERATIVE FIELD STUDIES ON ENVIRONMENTAL FACTORS INFLUENCING I-131 LEVELS IN MILK
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09 1197 FACTORS INFLUENCING THE THYROID UPTAKE OF IODINEISOTOPES FROM NUCLEAR FISSION
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09 1213 UPTAKE OF I-131 BY FRESH-WATER ORGANISMS. AN ABSTRACT
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09 1215 IODINE UPTAKE FROM A SINGLE INHALED EXPOSURE. AN ABSTRACT
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09 1217 THYROID UPTAKE OF RADIOIODINE FOLLOWING VARIOUS ROUTES OF ADMINISTRATION
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09 1221 COMPARISON OF INGESTION TO INHALATION DOSE TO MAN FROM I-131
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09 1223 METABOLISM OF TE-132-I-132 IN LACTATING SHEEP
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1223-1226, DEC. 1963

09 1227 RADIOIODINE UPTAKE IN NATIVE ANIMALS AT THE NRTS AND ENVIRONS
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09 1231 I-131 IN MILK AND THYROID OF DAIRY CATTLE FOLLOWING A SINGLE CONTAMINATION EVENT AND PROLONGED DAILY ADMINISTRATION
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09 1235 THYROIDAL RADIOIODINE CONCENTRATIONS IN NORTH AMERICAN DEER FOLLOWING 1961-1963 NUCLEAR WEAPONS TESTS
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09 1241 QUANTITATIVE RELATIONSHIPS BETWEEN FALLOUT RADIOIODINE ON NATIVE VEGETATION AND IN THE THYROIDS OF HERBIVORES
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09 1247 RELATION OF MILK SECRETION TO IODINE IN MILK. AN ABSTRACT
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09 1249 THYROIDAL DEPOSITION IN MAN, RAT AND DOG OF RADIOIODINE FROM MILK AND NON-MILK SOURCES
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09 1253 DIFFERENTIAL ACCUMULATION OF I-131 FROM LOCAL FALLOUT IN PEOPLE AND MILK
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09 1263 RADIOIODINE CONCENTRATION IN FETAL HUMAN THYROID GLAND FROM FALLOUT
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09 1267 UPTAKE AND TRANSFER OF FALLOUT I-131 IN PREGNANT WOMEN
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09 1271 FALLOUT I-131 IN CHILDREN-IN VIVO MEASUREMENTS
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09 1279 ENVIRONMENTAL I-131 IN CHILDREN AND ADULTS-A REPORT ON RECENT POST MORTEM AND WHOLE BODY COUNTER MEASUREMENTS. AN ABSTRACT
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09 1281 ESTIMATION OF THE DISTRIBUTION OF THYROID DOSES IN A POPULATION EXPOSED TO I-131 FROM WEAPONS TESTS
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1281-1289, DEC. 1963

09 1291 I-131 DOSE TO HUMAN THYROIDS IN NEW YORK CITY FROM NUCLEAR TESTS IN 1962
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09 1299 WEIGHTS OF HUMAN THYROIDS IN NEW YORK CITY
MOCHIZUKI, Y.
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09 1303 VARIABILITY OF THE I-131 CONCENTRATIONS IN THE MILK DISTRIBUTION SYSTEM OF A LARGE CITY
EISENBUD, M.
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1303-1305, DEC. 1963

09 1307 HUMAN THYROID UPTAKE AND BODILY ELIMINATION OF I-131 FOR THE CASE OF SINGLE AND CONTINUAL INGESTION OF BOUND IODINE IN RESIN-TREATED MILK
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1307-1323, DEC. 1963

09 1325 THYROID METABOLISM IN CHILDREN AND ADULTS USING VERY SMALL (NANOCURIE) DOSES OF I-125 AND I-131
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09 1333 COMPARATIVE EARLY AND LATE EFFECTS OF SINGLE AND PROLONGED EXPOSURE TO RADIOIODINE IN YOUNG AND ADULTS OF VARIOUS ANIMAL SPECIES
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1333-1339, DEC. 1963

09 1341 RADIOPATHOLOGY AND DOSIMETRY IN THE THYROID REGION OF GOITROUS KILLIFISH FED I-131 UNDER EURYHALINE CONDITIONS. AN ABSTRACT
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09 1343 EFFECT OF I-131 ON REPRODUCTIVE PERFORMANCE IN EWES
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09 1349 PROBLEMS OF ESTIMATING THE HAZARD OF RADIOIODINE FOLLOWING A NUCLEAR ATTACK
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09 1357 EFFECTS, INCLUDING CARCINOGENESIS, OF I-131 AND X-RAYS ON THE THYROID OF EXPERIMENTAL ANIMALS
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1357-1362, DEC. 1963

09 1363 COMPARATIVE EFFECTS OF I-131 AND X-IRRADIATION ON SHEEP THYROIDS
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09 1369 INDUCTION OF NEOPLASMS IN THYROID GLANDS OF RATS BY SUBTOTAL THYROIDECTOMY AND BY INJECTION OF ONE MICROCURIE OF I-131. AN ABSTRACT
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09 1371 CARCINOGENIC EFFECTS OF I-131 COMPARED WITH X-IRRADIATION
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09 1385 THE RELATIONSHIP BETWEEN RADIATION DOSE DELIVERED TO THE THYROIDS OF CHILDREN AND THE SUBSEQUENT DEVELOPMENT OF MALIGNANT TUMORS
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1385-1390, DEC. 1963

09 1391 PROPHYLACTIC AND THERAPEUTIC MEASURES FOR RADIOIODINE CONTAMINATION
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1391-1397, DEC. 1963

09 1399 EFFECT OF I-127 ON THYROID UPTAKE OF INHALED I-131
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1399-1410, DEC. 1963

09 1411 EXPERIMENTAL STUDIES ON THE ELIMINATION OF RADIOIODINE FROM THE BODY
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09 1419 EFFECT OF VARYING STABLE IODINE IN DIETS OF COWS FED I-131 ON UPTAKE OF I-131 IN MAN DRINKING THE MILK. AN ABSTRACT
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09 1423 BIOMEDICAL CONSIDERATIONS IN ACCIDENTAL RELEASES OF RADIOIODINE
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HEALTH PHYS., VOL. 9, NO. 12, PP. 1423-1426, DEC. 1963

10 0003 ELECTRONIC PROCESSING AND ANALYSIS OF METABOLIC DATA
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MCWILLIAMS, P.
HEALTH PHYS., VOL. 10, NO. 1, PP. 3-13, JAN. 1964

10 0015 MEASUREMENT OF RADIOACTIVE CONTAMINATION BY WHOLE BODY SPECTROMETRY
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BOULENGER, R. R.
HENRY, J. A.
VERLY, W. G.
HEALTH PHYS., VOL. 10, NO. 1, PP. 15-23, JAN. 1964

10 0025 THERMOLUMINESCENT RADIATION DOSIMETRY UTILIZING LITHIUM FLUORIDE
CAMERSON, J. R.
ZIMMERMAN, D.
KENNEY, G.
BUCH, R.
BLAND, R.
GRANT, R.
HEALTH PHYS., VOL. 10, NO. 1, PP. 25-29, JAN. 1964

10 0030 RADIATION EXPOSURE RECORDS (N)
BLATZ, H.
HEALTH PHYS., VOL. 10, NO. 1, P. 30, JAN. 1964

10 0033 SOME DOSIMETRY PROBLEMS OF THE ALTERNATING GRADIENT SYNCHROTRON (AGS)
COWAN, F. P.
PHILLIPS, L. F.
KING, R. J.
HEALTH PHYS., VOL. 10, NO. 2, PP. 33-40, FEB. 1964

10 0041 RADIOGRAPHY WITH SCATTERED RADIATION
RICHARDS, A. G.
HEALTH PHYS., VOL. 10, NO. 2, PP. 41-42, FEB. 1964

10 0043 LUNG CANCER FROM RADIOACTIVE CERIUM CHLORIDE
CEMBER, H.
STEMMER, K.
HEALTH PHYS., VOL. 10, NO. 2, PP. 43-48, FEB. 1964

10 0049 EVALUATION OF ERTHROPOIETIC DAMAGE AND RECUPERATION FOLLOWING X-IRRADIATION
HENNESSY, T. G.
HERRICK, S. E.
OKUNEWICK, J. P.
HEALTH PHYS., VOL. 10, NO. 2, PP. 49-53, FEB. 1964

10 0055 METABOLISM OF I-131 BY DAIRY COWS DURING LONG TERM DAILY ADMINISTRATION OF THE RADIOISOTOPE
LENGEMANN, F. W.
COMAR, C. L.
HEALTH PHYS., VOL. 10, NO. 2, PP. 55-59, FEB. 1964

10 0061 I-131 IN BOVINE THYROIDS FOLLOWING ATMOSPHERIC FALLOUT FROM NUCLEAR TESTING SEPTEMBER 1961-JANUARY 1962
MOORE, W.
LAMBERT, P. D.
MILLS, W. A.
HEALTH PHYS., VOL. 10, NO. 2, PP. 61-64, FEB. 1964

10 0065 UPTAKE OF RADIOACTIVE MATERIAL FROM A NUCLEAR REACTOR BY SMALL MAMMALS AT THE NEVADA TEST SITE
TURNER, F. B.
KOWALEWSKY, B.
ROWLAND, R. H.
LARSON, K. H.
HEALTH PHYS., VOL. 10, NO. 2, PP. 65-68, FEB. 1964

10 0069 THE DESIGN OF A RADIOACTIVE WASTE STORE (N)
OLIVER, R.
STUBBS, F. J.
HEALTH PHYS., VOL. 10, NO. 2, PP. 69-71, FEB. 1964

10 0071 RBE OF 440-MEV PROTON RADIATION COMPARED TO 125 KVP X-RAYS FOR LD60(30) OF MICE (N)
BRADLEY, F. J.
WATSON, J. A.
DOOLITTLE, D. P.
BRODSKY, A.
SUTTON, R. B.
HEALTH PHYS., VOL. 10, NO. 2, PP. 71-73, FEB. 1964

10 0075 SR-90 IN HUMAN BONE (DENMARK, 1961-1962) (L)
LEVI, H.
LINDEMANN, J.
NIELSEN, A.
HEALTH PHYS., VOL. 10, NO. 2, PP. 75-76, FEB. 1964

10 0089 A COMPARATIVE ANALYSIS OF SOME OF THE IMMEDIATE ENVIRONMENTAL EFFECTS AT HIROSHIMA AND NAGASAKI
WHITE, C. S.
BOWEN, I. G.
RICHMOND, D. R.
HEALTH PHYS., VOL. 10, NO. 3, PP. 89-150, MAR. 1964

10 0151 RELATIVE HAZARD OF THE VARIOUS RADIOACTIVE MATERIALS
MORGAN, K. Z.
SNYDER, W. S.
FORD, M. R.
HEALTH PHYS., VOL. 10, NO. 3, PP. 151-169, MAR. 1964

10 0171 ESTIMATES OF MPC FOR WATER FOR OCCUPATIONAL EXPOSURE TO SR-90, SR-89 AND SR-85
SNYDER, W. S.
COOK, M. J.
FORD, M. R.
HEALTH PHYS., VOL. 10, NO. 3, PP. 171-182, MAR. 1964

10 0183 HEALTH PHYSICS FOLLOWING A NUCLEAR EXCURSION. THE LRL INCIDENT OF 26 MARCH 1963
KATHREN, R. L.
DAY, W. C.
DENHAM, D. H.
BROWN, J. L.
HEALTH PHYS., VOL. 10, NO. 3, PP. 183-192, MAR. 1964

10 0193 ENERGY RESPONSE, GAMMA DISCRIMINATION AND STABILITY OF THE ORNL MODEL Q-2047, FAST NEUTRON SURVEY METER
GUPTON, E. D.
KUSHI, S. F.
HEALTH PHYS., VOL. 10, NO. 3, PP. 193-194, MAR. 1964

10 0195 A STUDY OF DILUTION IN THE OTTAWA RIVER USING RHODAMINE B.I. NPD TO DEEP RIVER
MERRITT, W. F.
HEALTH PHYS., VOL. 10, NO. 3, PP. 195-201, MAR. 1964

10 0203 ALPHA MONITORING PROCEDURES FOR EBR-I MARK IV PLUTONIUM FUEL ELEMENTS (N)
GRANT, W. B.
HEALTH PHYS., VOL. 10, NO. 3, PP. 203-204, MAR. 1964

10 0204 ON BIOLOGICAL FACTORS AFFECTING SECONDARY RADIATION PROTECTION STANDARDS (N)
FEIGE, Y.
HEALTH PHYS., VOL. 10, NO. 3, PP. 204-205, MAR. 1964

10 0217 LEACHABILITY OF RA-226 FROM URANIUM MILL SOLIDS AND RIVER SEDIMENTS
SHEARER, S. D. JR.
LEE, G. F.
HEALTH PHYS., VOL. 10, NO. 4, PP. 217-227, APR. 1964

10 0229 LAND BURIAL OF SOLID RADIOACTIVE WASTE DURING A 10-YEAR PERIOD
FENIMORE, J. W.
HEALTH PHYS., VOL. 10, NO. 4, PP. 229-236, APR. 1964

10 0237 THE USE OF COMMERCIAL INCINERATORS FOR THE VOLUME REDUCTION OF RADIOACTIVELY CONTAMINATED COMBUSTIBLE WASTES
GLAUBERMAN, H.
LOYSEN, P.
HEALTH PHYS., VOL. 10, NO. 4, PP. 237-241, APR. 1964

10 0243 UPTAKE OF RADIONUCLIDES BY FRESH WATER ALGAE AND FISH
HARVEY, R. S.
HEALTH PHYS., VOL. 10, NO. 4, PP. 243-247, APR. 1964

10 0249 DERIVATION OF WORKING LIMITS FOR CONTINUOUS RELEASE RATES OF I-131 TO ATMOSPHERE IN A MILK PRODUCING AREA
BRYANT, P. M.
HEALTH PHYS., VOL. 10, NO. 4, PP. 249-257, APR. 1964

10 0259 THE NATURAL CONCENTRATION OF RA-226 IN BOVINE BONES AND TEETH
DI FERRANTE, E. R.
HEALTH PHYS., VOL. 10, NO. 4, PP. 259-264, APR. 1964

10 0265 GRAPHICAL RESOLVING OF GAMMA SPECTRA
HALLDEN, N. A.
HARLEY, J. H.
HEALTH PHYS., VOL. 10, NO. 4, PP. 265-269, APR. 1964

10 0271 A TECHNIQUE FOR PULSED NEUTRON GENERATOR FLUX EVALUATION
BOLAND, J. R.
HEALTH PHYS., VOL. 10, NO. 4, PP. 271-272, APR. 1964

10 0273 AN AUTOMATIC FILM-BADGE DENSITY READER
AMADESI, P.
BUSUOLI, G.
CAVALLINI, A.
RIMONDI, O.
HEALTH PHYS., VOL. 10, NO. 4, PP. 273-277, APR. 1964

10 0279 THE INTEGRATING IMPACTOR. A MONITOR FOR AIRBORNE ALPHA EMITTERS
TAIT, G. W. C.
BEAL, J.
HEALTH PHYS., VOL. 10, NO. 4, PP. 279-282, APR. 1964

10 0283 MEDIUM SPEED COINCIDENCE CIRCUIT USING TUNNEL DIODES (N)
THORNGATE, J. H.
HEALTH PHYS., VOL. 10, NO. 4, PP. 283-284, APR. 1964

10 0293 GENETIC EFFECTS OF X-IRRADIATION OF 10, 15 AND 20 GENERATIONS OF MALE MICE
SPALDING, J. F.
BROOKS, M. R.
ARCHULETA, R. F.
HEALTH PHYS., VOL. 10, NO. 5, PP. 293-296, MAY 1964

10 0297 A MODEL FOR CALCULATION OF RADIATION DOSES TO THE GASTRO-INTESTINAL TRACT OF RUMINANTS
GARNER, R. J.
HEALTH PHYS., VOL. 10, NO. 5, PP. 297-301, MAY 1964

10 0303 STABILITY OF RADIOPHOTOLUMINESCENCE IN METAPHOSPHATE GLASS
CHEKA, J. S.
HEALTH PHYS., VOL. 10, NO. 5, PP. 303-314, MAY 1964

10 0315 CROSS SECTION OF CU-63 FOR NUCLEAR ACCIDENT DOSIMETRY
ANDERSON, L. L.
HEALTH PHYS., VOL. 10, NO. 5, PP. 315-322, MAY 1964

10 0323 PHOTOVOLTAIC CELL X-RAY EXPOSURE RATE METER
GANGADHARAN, P.
JAYARAMAN, S.
PENDURKAR, H. K.
SANKARAN, A.
HEALTH PHYS., VOL. 10, NO. 5, PP. 323-330, MAY 1964

10 0331 DIFFUSION AND ABSORPTION OF GASES IN PLASTIC-WALLED IONIZATION CHAMBERS
MARSHALL, J. H.
LARI, R. J.
KASTNER, J.
HEALTH PHYS., VOL. 10, NO. 5, PP. 331-336, MAY 1964

10 0337 OPTIMUM SHAPE OF SHIELDING BARRIER FOR DISC SOURCE
JAIN, J. P.
GUPTA, M. M.
HEALTH PHYS., VOL. 10, NO. 5, PP. 337-340, MAY 1964

10 0341 AUTOMATED SMEAR PROGRAM FOR RADIOACTIVE MATERIAL
SANDERS, M.
HEALTH PHYS., VOL. 10, NO. 5, PP. 341-344, MAY 1964

10 0345 USE OF STATISTICS IN AN APPLIED HEALTH PHYSICS PROGRAM
WEST, C. M.
REAVIS, J. P.
HEALTH PHYS., VOL. 10, NO. 5, PP. 345-351, MAY 1964

10 0353 ENVIRONMENTAL MONITORING ASSOCIATED WITH THE DISCHARGE OF LOW ACTIVITY RADIOACTIVE WASTE FROM WINDSCALE WORKS TO THE IRISH SEA
DUNSTER, H. J.
GARNER, R. J.
HOWELLS, H.
WIX, L. F. U.
HEALTH PHYS., VOL. 10, NO. 5, PP. 353-362, MAY 1964

10 0373 EVALUATION OF PLUTONIUM EXPOSURES IN MAN
ROBERTSON, J. S.
COHN, S. H.
HEALTH PHYS., VOL. 10, NO. 6, PP. 373-389, JUNE 1964

10 0391 PLUTONIUM INHALATION STUDIES-VI. PATHOLOGIC EFFECTS OF INHALED PLUTONIUM PARTICLES IN DOGS
CLARKE, W. J.
BAIR, W. J.
HEALTH PHYS., VOL. 10, NO. 6, PP. 391-398, JUNE 1964

10 0399 OBSERVED EFFECTS OF PLUTONIUM IN WOUNDS OVER A LONG PERIOD OF TIME.
HAMMOND, S. E.
PUTZIER, E. A.
HEALTH PHYS., VOL. 10, NO. 6, PP. 399-406, JUNE 1964

10 0407 SKELETAL DISTRIBUTION OF RA-226 IN SWINE CONSUMING FEED AND WATER WITH NATURALLY OCCURRING RADIUM
NELSON, N. S.
RUST, J. H.
HEALTH PHYS., VOL. 10, NO. 6, PP. 407-413, JUNE 1964

10 0415 AN ANALYSIS OF CESIUM BODY BURDENS
SCOTT, L. M.
HEALTH PHYS., VOL. 10, NO. 6, PP. 415-419, JUNE 1964

10 0421 RADIOACTIVITY IN NORTHERN ALASKAN ESKIMOS AND THEIR FOODS, SUMMER 1962
HANSON, W. C.
PALMER, H. E.
GRIFFIN, B. I.
HEALTH PHYS., VOL. 10, NO. 6, PP. 421-429, JUNE 1964

10 0431 DAMAGE EFFECTS IN CALCIUM-FLUORIDE-MANGANESE AND LITHIUM FLUORIDE THERMOLUMINESCENT DOSIMETERS
MARRONE, M. J.
ATTIX, F. H.
HEALTH PHYS., VOL. 10, NO. 6, PP. 431-436, JUNE 1964

10 0437 THE ELECTRON ENERGY SPECTRUM FROM I-131 (N)
BARNABY, C. F.
HEALTH PHYS., VOL. 10, NO. 6, PP. 437-438, JUNE 1964

10 0453 (THE LIMITATION OF THE QUANTIES OF RADIOACTIVE SUBSTANCES MANIPULATED OR TRANSPORTED, EVALUATION OF ACCIDENTAL RADIATION EXPOSURES) (IN FRENCH)
DUHAMEL, F.
LAVIE, J. M.
HEALTH PHYS., VOL. 10, NO. 7, PP. 453-468, JULY 1964

10 0469 CORRELATION BETWEEN INGESTION, BODY BURDEN AND EXCRETION OF CS-137 IN MAN
SUGURI, S.
OHTANI, S.
AKAISHI, J.
MAKINO, N.
HEALTH PHYS., VOL. 10, NO. 7, PP. 469-472, JULY 1964

10 0473 ZIRCONIUM CITRATE REDUCES SR-90 BODY BURDEN
ZANDER-PRINCIPATI, G. E.
KAZMA, J. F.
HEALTH PHYS., VOL. 10, NO. 7, PP. 473-477, JULY 1964

10 0479 EXCRETION OF URANIUM FROM MIXED EXPOSURES UNDER INDUSTRIAL CONDITIONS
SCOTT, L. M.
HEALTH PHYS., VOL. 10, NO. 7, PP. 479-481, JULY 1964

10 0483 ION EXCHANGE METHODS FOR THE ESTIMATION OF SR-90 IN RAIN, MILK AND BONE
GREGORY, L. P.
HEALTH PHYS., VOL. 10, NO. 7, PP. 483-493, JULY 1964

10 0495 SURFACE COLLECTION EFFICIENCY OF LARGE-PORE MEMBRANE FILTERS
LINDEKEN, C. L.
PETROCK, F. K.
PHILLIPS, W. A.
TAYLOR, R. D.
HEALTH PHYS., VOL. 10, NO. 7, PP. 495-499, JULY 1964

10 0501 AUTOMATIC READER FOR DOSIMETER FILMS
STUTHEIT, J. S.
HEALTH PHYS., VOL. 10, NO. 7, PP. 501-503, JULY 1964

10 0505 THE ROLE OF HEALTH PHYSICS TRAINING FOR RESEARCH PERSONNEL IN THE UNIVERSITY (N)
ZEIMER, P. L.
HEALTH PHYS., VOL. 10, NO. 7, PP. 505-507, JULY 1964

10 0508 EASILY MEASURED RADIOACTIVE FALLOUT (L)
VAN MIDDLESWORTH, L.
HEALTH PHYS., VOL. 10, NO. 7, P. 508, JULY 1964

10 0517 NEUTRON DOSIMETRY NEAR A BARE PULSED REACTOR
LEHMAN, R. L.
AKAGI, H.
FEKULA, O. M.
HEALTH PHYS., VOL. 10, NO. 8, PP. 517-537, AUG. 1964

10 0539 IMPORTANCE OF THERMAL EQUILIBRIUM IN THERMOLUMINESCENCE MEASUREMENTS
CARTER, J. G.
BIRKHOFF, R. D.
NELSON, D. R.
HEALTH PHYS., VOL. 10, NO. 8, PP. 539-542, AUG. 1964

10 0543 CLEARANCE OF INSOLUBLE DUST FROM THE LOWER RESPIRATORY TRACT
MORROW, P. E.
GIBB, F. R.
JOHNSON, L.
HEALTH PHYS., VOL. 10, NO. 8, PP. 543-555, AUG. 1964

10 0557 CONTAMINATION PROBLEMS ASSOCIATED WITH THE ADMINISTRATION OF MASSIVE DOSES OF SULFUR-35 TO PATIENTS
BROWN, J. M.
HOWLEY, J. R.
MCINTOSH, Y.
DRIVER, D.
DICKINSON, M. B.
HEALTH PHYS., VOL. 10, NO. 8, PP. 557-561, AUG. 1964

10 0563 MEASUREMENT OF RADIOACTIVE FALLOUT ON AIRBORNE PARTICLES
HARDIN, J.
GOLD, S.
KAHN, B.
STRAUB, G. P.
HEALTH PHYS., VOL. 10, NO. 8, PP. 563-575, AUG. 1964

10 0581 ABSTRACT OF PAPERS PRESENTED AT THE NINTH ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY, CINCINNATI, OHIO
HEALTH PHYS., VOL. 10, NO. 8, PP. 581-625, AUG. 1964

10 0629 THE AEC PROGRAM OF ATMOSPHERIC RADIOACTIVITY AND FALLOUT RESEARCH
KLEMENT, A. W. JR.
HOLLAND, J. Z.
HEALTH PHYS., VOL. 10, NO. 9, PP. 629-633, SEPT. 1964

10 0635 SOME LIMITATIONS OF AVAILABLE RADIOACTIVITY STANDARDS
KOLDE, H. E.
KARCHES, G. J.
HEALTH PHYS., VOL. 10, NO. 9, PP. 635-641, SEPT. 1964

10 0643 LABORATORY SUPPORT FOR AN X-RAY INSPECTION PROGRAM
BLATZ, H.
HEALTH PHYS., VOL. 10, NO. 9, PP. 643-649, SEPT. 1964

10 0651 (A STATION FOR THE TREATMENT AND CONDITIONING OF SOLID RADIOACTIVE WASTES) (FRENCH)
CERRE, P.
MESTRE, E.
HEALTH PHYS., VOL. 10, NO. 9, PP. 651-654, SEPT. 1964

10 0655 THE SAFE BURIAL OF HIGH-LEVEL FISSION PRODUCT SOLUTIONS INCORPORATED INTO GLASS
MERRITT, W. F.
PARSONS, P. J.
HEALTH PHYS., VOL. 10, NO. 9, PP. 655-664, SEPT. 1964

10 0665 RESPONSE OF POLAROID 3000X MEDICAL RADIOGRAPHIC PACKETS AFTER EXPOSURE TO CS-137 GAMMA RAYS
KASTNER, J.
CIBULA, W. G.
FREDE, H. J.
HEALTH PHYS., VOL. 10, NO. 9, PP. 665-666, SEPT. 1964

10 0667 CAPTURE GAMMAS FOR NEUTRON DOSIMETRY WITH A FILM BADGE
CARUTHERS, L. T.
STORY, E. J.
HEALTH PHYS., VOL. 10, NO. 9, PP. 667-672, SEPT. 1964

10 0673 A RADIOLOGICAL HEALTH PROGRAM FOR AN EXPERIMENTAL POWER REACTOR (N)
DERRYBERRY, O. M.
KOCHTITZKY, O. W.
STONE, G. F.
HEALTH PHYS., VOL. 10, NO. 9, PP. 673-679, SEPT. 1964

10 0679 THE SENSITIVE DETECTION, IDENTIFICATION AND LOCATION OF SOURCES OF GAMMA RADIATION (N)
PERRY, K. E. G.
GEORGE, E.
HEALTH PHYS., VOL. 10, NO. 9, PP. 679-684, SEPT. 1964

10 0684 AN ANALYTICAL METHOD FOR THE CALCULATION OF RADIATION DOSE RATES DUE TO PROTONS (N)
GOLDSTEIN, R.
HEALTH PHYS., VOL. 10, NO. 9, PP. 684-687, SEPT. 1964

10 0687 A VERSATILE FREQUENCY DIVIDER (N)
THORNGATE, J. H.
HEALTH PHYS., VOL. 10, NO. 9, PP. 687-689, SEPT. 1964

10 0709 DOSE RATE EFFECT ON SURVIVAL OF MICE DURING CONTINUOUS (23-24 HR/DAY) GAMMA RAY EXPOSURES
SPALDING, J. E.
TRUJILLO, T. T.
MCWILLIAMS, P.
HEALTH PHYS., VOL. 10, NO. 10, PP. 709-713, OCT. 1964

10 0715 ENVIRONMENTAL I-131 IN THYROIDS OF CHILDREN AND ADULTS-RECENT POST MORTEM AND WHOLE BODY COUNTER MEASUREMENTS
GAFFNEY, G. W.
MOORE, R. T.
HEALTH PHYS., VOL. 10, NO. 10, PP. 715-729, OCT. 1964

10 0731 THE COMPOSITION AND SPATIAL DISTRIBUTION OF BACKGROUND RADIATION
BUSHONG, S. C.
HEALTH PHYS., VOL. 10, NO. 10, PP. 731-742, OCT. 1964

10 0743 THE ENERGY DEPOSITION IN THE WATER-FILLED SPHERICAL PHANTOM BY SECONDARIES FROM HIGH-ENERGY PROTONS AND BY NEUTRONS
BLOSSER, T. V.
MAIENSCHEIN, F. C.
FREESTONE, R. M. JR.
HEALTH PHYS., VOL. 10, NO. 10, PP. 743-750, OCT. 1964

10 0751 RADIOCHEMICAL DETERMINATION OF URANIUM OF LOW ACTIVITY
CURRIE, L. A.
FRANCE, G. M. III.
MULLEN, P. A.
HEALTH PHYS., VOL. 10, NO. 10, PP. 751-755, OCT. 1964

10 0757 CUTTING WHEEL RESIDUES OF PLUTONIUM WASTE CAUSES EXPLOSION
MCFEE, D. R.
RHUDE, H. V. JR.
HEALTH PHYS., VOL. 10, NO. 10, PP. 757-760, OCT. 1964

10 0761 MODIFIED MONEY SAFE AS CORE FOR ECONOMICAL SCINTILLATION DETECTOR SHIELD (N)
TOMMIS, G. L.
HEALTH PHYS., VOL. 10, NO. 10, PP. 761-762, OCT. 1964

10 0763 THE SOURCE OF UNSUPPORTED PO-210 (RA-F) IN TISSUE (L)
HOLTZMAN, R. B.
HEALTH PHYS., VOL. 10, NO. 10, PP. 763-764, OCT. 1964

10 0764 HALF-LIFE OF CS-132 (L)
DEAN, P. N.
RICHMOND, C. R.
HEALTH PHYS., VOL. 10, NO. 10, P. 764, OCT. 1964

10 0773 SOME SUGGESTED MAXIMUM PERMISSIBLE SINGLE INTAKES OF URANIUM
EVE, I. S.
HEALTH PHYS., VOL. 10, NO. 11, PP. 773-776, NOV. 1964

10 0777 FISSION PRODUCT METABOLISM IN HENS AND TRANSFERENCE TO EGGS
MRAZ, F. R.
WRIGHT, P. L.
FERGUSON, T. M.
ANDERSON, D. L.
HEALTH PHYS., VOL. 10, NO. 11, PP. 777-782, NOV. 1964

10 0783 CALCULATION OF RADIATION DOSE FROM PROTONS TO 400 MEV
TURNER, J. E.
ZERBY, C. D.
WOODYARD, R. L.
WRIGHT, H. A.
KINNEY, W. E.
SNYDER, W. S.
NEUFELD, J.
HEALTH PHYS., VOL. 10, NO. 11, PP. 783-808, NOV. 1964

10 0809 PROTON PENETRATION OF SPACE SUIT MATERIALS
DANCE, W. E.
EDENS, D. L.
FARMER, B. J.
JOHNSON, J. H.
HEALTH PHYS., VOL. 10, NO. 11, PP. 809-816, NOV. 1964

10 0817 APPLICATION OF REGRESSION ANALYSIS TO THE POWER FUNCTION
MCWILLIAMS, P. C.
FURCHNER, J. E.
RICHMOND, C. R.
HEALTH PHYS., VOL. 10, NO. 11, PP. 817-822, NOV. 1964

10 0823 EVALUATION FOR EMERGENCY PLANNING OF HAZARDS FROM ACCIDENTS INVOLVING STOCKS OF RADIOACTIVE MATERIALS
COOK, J. E.
HEALTH PHYS., VOL. 10, NO. 11, PP. 823-832, NOV. 1964

10 0833 ION EXCHANGE METHOD FOR THE QUANTITATIVE SEPARATION OF THE ALSALINE AND ALKALINE EARTH IONS AND ITS APPLICATION TO THE DETERMINATION OF POTASSIUM, CS-137, CALCIUM, SR-89, AND SR-90 IN MILK (N)
FERRARIS, M. M.
HEALTH PHYS., VOL. 10, NO. 11, PP. 833-836, NOV. 1964

10 0861 INHALED RADIOACTIVE PARTICLES AND GASES, PROCEEDINGS OF THE HANFORD SYMPOSIUM HELD AT RICHLAND, WASHINGTON, 4-6 MAY 1964
HEALTH PHYS., VOL. 10, NO. 12, PP. 861-1259, DEC. 1964

10 0863 SYMPOSIUM OF INHALED RADIOACTIVE PARTICLES AND GASES, STATEMENT ON THE PROBLEM
LOTZ, W. E.
HEALTH PHYS., VOL. 10, NO. 12, PP. 863-866, DEC. 1964

10 0867 BANQUET ADDRESS. GENTLEMEN, SCHOLARS AND SCIENTISTS
STANNARD, J. N.
HEALTH PHYS., VOL. 10, NO. 12, PP. 867-871, DEC. 1964

10 0873 AEROSOL PRODUCTION AND CHARACTERIZATION. SOME CONSIDERATIONS FOR IMPROVING CORRELATION OF FIELD AND LABORATORY DERIVED DATA
MERCER, T. T.
HEALTH PHYS., VOL. 10, NO. 12, PP. 873-887, DEC. 1964

10 0889 THE MODES OF FORMATION AND PROPERTIES OF AEROSOL PARTICLES
STEWART, K.
HEALTH PHYS., VOL. 10, NO. 12, PP. 889-897, DEC. 1964

10 0899 PLUTONIUM AEROSOL PARTICLE SIZE DISTRIBUTION IN ROOM AIR
ANDERSEN, B. V.
HEALTH PHYS., VOL. 10, NO. 12, PP. 899-907, DEC. 1964

10 0909 THE MEASUREMENT OF RADIOACTIVE GAS AND DUST IN URANIUM MINES IN JAPAN
FUSAMURA, N.
KUROSAWA, R.
MISAWA, H.
HEALTH PHYS., VOL. 10, NO. 12, PP. 909-915, DEC. 1964

10 0917 CONCENTRATIONS OF RADIOACTIVE PARTICLES IN SURFACE AIR NOVEMBER 1962 THROUGH MARCH 1963
PELLETIER, C. A.
WEGST, A. V.
WHIPPLE, G. H.
HEALTH PHYS., VOL. 10, NO. 12, PP. 917-921, DEC. 1964

10 0923 RADIONUCLIDE CONTENT OF AIRBORNE PARTICLES, 1962-1963
HARDIN, J.
GOLD, S.
KAHN, B.
STRAUB, C.
HEALTH PHYS., VOL. 10, NO. 12, PP. 923-931, DEC. 1964

10 0933 FABRICATION OF MONODISPERSE LUCITE AND IRON OXIDE PARTICLES WITH A SPINNING DISK GENERATOR
ALBERT, R. E.
PETROW, H. G.
SALAM, A. S.
SPIEGELMAN, J. R.
HEALTH PHYS., VOL. 10, NO. 12, PP. 933-940, DEC. 1964

10 0941 RADIOACTIVE MONODISPERSE TEST AEROSOLS AND LUNG CLEARANCE STUDIES
KAJLAND, A.
EDFORS, M. L.
FRIBERG, L.
HOLMA, B.
HEALTH PHYS., VOL. 10, NO. 12, PP. 941-945, DEC. 1964

10 0947 A SPINNING DISC AEROSOL GENERATOR
SCHWENDIMAN, L. C.
POSTMA, A. K.
COLEMAN, L. F.
HEALTH PHYS., VOL. 10, NO. 12, PP. 947-953, DEC. 1964

10 0955 PREPARATION OF INSOLUBLE AEROSOLS-AN ABSTRACT
POSNER, S.
HEALTH PHYS., VOL. 10, NO. 12, P. 955, DEC. 1964

10 0957 ROUTINE DETERMINATION OF PLUTONIUM BY TRACER TECHNIQUES IN LARGE BIOLOGICAL SAMPLES
MAJOR, W. J.
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MELGARD, R.
LEVENTHAL, L.
HEALTH PHYS., VOL. 10, NO. 12, PP. 957-965, DEC. 1964

10 0967 COMPARATIVE ANATOMY AND PULMONARY AIR-CLEANSING MECHANISMS IN MAN AND CERTAIN EXPERIMENTAL ANIMALS
ENGEL, S.
HEALTH PHYS., VOL. 10, NO. 12, PP. 967-971, DEC. 1964

10 0973 BIOCHEMISTRY OF THE LUNG
FELTS, J. M.
HEALTH PHYS., VOL. 10, NO. 12, PP. 973-979, DEC. 1964

10 0981 DEPOSITION OF MICROAEROSOLS IN HUMAN LUNG WITH SPECIAL REFERENCE TO THE ALVEOLAR SPACES
DAUTREBANDE, L.
WALKENHORST, W.
HEALTH PHYS., VOL. 10, NO. 12, PP. 981-993, DEC. 1964

10 0995 THE PROCESSES INVOLVED IN THE BIOLOGIC ASPECTS OF PULMONARY DEPOSITION, CLEARANCE, AND RETENTION OF INSOLUBLE AEROSOLS
GROSS, P.
HEALTH PHYS., VOL. 10, NO. 12, PP. 995-1002, DEC. 1964

10 1003 ALVEOLAR REACTIVITY FOLLOWING INHALATION OF PARTICLES
CASARETT, L. J.
MILLEY, P. S.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1003-1011, DEC. 1964

10 1013 INFLUENCE OF AEROSOL PROPERTIES UPON GROSS DISTRIBUTION AND EXCRETION
THOMAS, R. G.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1013-1028, DEC. 1964

10 1029 A COMPARISON BETWEEN INHALED DUST AND THE DUST RECOVERED FROM HUMAN LUNGS
DAVIES, C. N.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1029-1034, DEC. 1964

10 1035 THE DISTRIBUTION OF PU-239 IN THE BODY FOLLOWING EXPOSURE BY INHALATION
SNYDER, W. S.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1035-1041, DEC. 1964

10 1043 INTAKE OF RADIOSTRONTIUM IN AIRBORNE PARTICLES BY INFANTS
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SELTZER, R.
HALLBACH, P.
STRAUB, C.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1043-1049, DEC. 1964

10 1051 ZR-95-NB-95 IN HUMAN LUNGS FROM FALLOUT
WRENN, M. E.
MOWAFY, R.
LAURER, G. R.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1051-1058, DEC. 1964

10 1059 STUDIES ON AIRBORNE RADIOACTIVE CONTAMINATION OF MINERS IN A YUGOSLAV URANIUM MINE
DJURIC, D.
KILIBARDA, M.
NOVAK, LJ.
PANOV, D.
VUKOTIC, M.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1059-1064, DEC. 1964

10 1065 RETENTION AND DISTRIBUTION OF CS-137 AFTER ACCIDENTAL INHALATION
MILLER, C. E.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1065-1070, DEC. 1964

10 1071 DEPOSITION AND RETENTION OF CS-137 IN THE RAT FOLLOWING INHALATION OF THE CHLORIDE AND THE NITRATE
LIE, R.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1071-1076, DEC. 1964

10 1077 A CANINE INHALATION EXPOSURE APPARATUS UTILIZING A WHOLE BODY PLETHYSMOGRAPH
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AGUILAR, F. L.
MERCER, T. T.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1077-1089, DEC. 1964

10 1091 FACTORS AFFECTING THE DESIGN OF A CARBON-14 DIOXIDE NONRECIRCULATING CHRONIC INHALATION APPARATUS FOR SMALL ANIMALS, AN ABSTRACT
JOFTES, D. L.
HEALTH PHYS., VOL. 10, NO. 12, P. 1091, DEC. 1964

10 1093 THE MEASUREMENT OF CILIARY CLEARANCE IN THE LUNGS OF RATS
SPRITZER, A. A.
WATSON, J. A.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1093-1097, DEC. 1964

10 1099 THE TURNOVER OF MERCURY IN RATS EXPOSED REPEATEDLY TO INHALATION OF VAPOR
ROTHSTEIN, A.
HAYES, A.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1099-1113, DEC. 1964

10 1115 THE EXCRETION OF VOLATILE MERCURY BY RATS INJECTED WITH MERCURIC SALTS
CLARKSON, T.
ROTHSTEIN, A.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1115-1121, DEC. 1964

10 1123 MONITORING OF SEVERAL INDIVIDUALS EXPOSED TO MIXED FISSION PRODUCT GASES AT NTS
ECKERT, J. A.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1123-1127, DEC. 1964

10 1129 THE DISTRIBUTION AND DEPOSITION OF RADON DAUGHTERS ATTACHED TO DUST PARTICLES IN THE RESPIRATORY SYSTEM OF HUMANS EXPOSED TO URANIUM MINE ATMOSPHERES
PALMER, H. E.
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STUART, B. O.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1129-1135, DEC. 1964

10 1137 ESTIMATION OF THE LUNG TISSUE DOSE FROM THE INHALATION OF RADON AND DAUGHTERS
ALTSHULER, B.
NELSON, N.
KUSCHNER, M.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1137-1161, DEC. 1964

10 1163 THE DOSE TO THE HUMAN RESPIRATORY TRACT BY INHALATION OF SHORT-LIVED RN-222 AND RN-220 DECAY PRODUCTS
JACOBI, W.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1163-1175, DEC. 1964

10 1177 EMPIRICAL ESTABLISHMENT OF CANCER-ASSOCIATED DOSE TO THE LUNG FROM CE-144
CEMBER, H.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1177-1180, DEC. 1964

10 1181 INTRODUCTORY REMARKS BY THE CHAIRMAN OF THE SESSION ON BIOLOGICAL EFFECTS OF INHALED RADIOACTIVE MATERIALS
WAGNER, B. M.
HEALTH PHYS., VOL. 10, NO. 12, P. 1181, DEC. 1964

10 1183 PULMONARY FUNCTION OF URANIUM MINERS
ARCHER, V. E.
BRINTON, H. P.
WAGONER, J. K.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1183-1194, DEC. 1964

10 1195 LUNG CANCER OF URANIUM MINERS ON THE COLORADO PLATEAU
SACCOMANNO, G.
ARCHER, V. E.
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HEALTH PHYS., VOL. 10, NO. 12, PP. 1195-1201, DEC. 1964

10 1203 ACUTE AND CHRONIC EFFECTS OF INHALED CERIUM-144 DIOXIDE IN DOGS
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CASEY, H. W.
BAIR, W. J.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1203-1209, DEC. 1964

10 1211 CHRONIC EFFECTS OF INHALED PLUTONIUM IN DOGS
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10 1219 LUNG PHOTOSCANS WITH MACROAGGREGATES OF HUMAN SERUM RADIOALBUMIN (EXPERIMENTAL BASIS AND INITIAL CLINICAL TRIALS)
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10 1229 TISSUE REACTIONS AND DOSE RELATIONSHIPS IN RATS FOLLOWING INTRAPULMONARY BETA RADIATION
LASKIN, S.
KUSCHNER, M.
ALTSHULER, B.
NELSON, N.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1229-1233, DEC. 1964

10 1235 REMOVAL OF INHALED RADIOACTIVE YTTRIUM BY THE USE OF DIETHYLENETRIAMINE-PENTAACETIC ACID (DTPA)
SCHMIDTKE, I.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1235-1241, DEC. 1964

10 1243 EFFECT OF HEXAMETAPHOSPHATE AEROSOLS ON THE METABOLISM OF INHALED Y-91 CHLORIDE
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NITSCHKE, H. W.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1243-1249, DEC. 1964

10 1251 REVIEW OF THERAPEUTIC PROCEDURES FOR REMOVAL OF INHALED RADIOACTIVE MATERIALS
TOMBROPOULOS, E. G.
HEALTH PHYS., VOL. 10, NO. 12, PP. 1251-1257, DEC. 1964

11 0001 EXPERIMENTS ON THE SURFACE DEPOSITION OF AIRBORNE IODINE OF HIGH CONCENTRATION
CROFT, J. F.
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HEALTH PHYS., VOL. 11, NO. 1, PP. 1-13, JAN. 1965

11 0015 (DETERMINATION OF THE COLLECTION EFFICIENCY OF ULTRA-FINE PARTICLES ON FIBER FILTERS) (IN FRENCH)
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BOUVILLE, A.
HEALTH PHYS., VOL. 11, NO. 1, PP. 15-20, JAN. 1965

11 0021 ON THE RETENTION OF CS-137 IN PEOPLE
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HEALTH PHYS., VOL. 11, NO. 1, PP. 21-22, JAN. 1965

11 0023 FATE OF THE IODINE RADIOISOTOPES IN THE HUMAN AND ESTIMATION OF THE RADIATION EXPOSURE
COLARD, J. F.
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BOULENGER, R. R.
HEALTH PHYS., VOL. 11, NO. 1, PP. 23-35, JAN. 1965

11 0037 THE EVALUATION OF A RAPID SOLVENT EXTRACTION METHOD FOR THE DETERMINATION OF SR-90 IN MILK
MERCER, E. R.
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GUNN, K. B.
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11 0041 EXPERIMENTAL UPTAKE OF SR-85 BY FRESH-WATER ORGANISMS
BRUNGS, W. A.
HEALTH PHYS., VOL. 11, NO. 1, PP. 41-46, JAN. 1965

11 0047 ABSORPTION OF SR-90 IN MAN (N)
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11 0050 THE RADIUM GAMMA RAY RESPONSE OF MUSCLE-EQUIVALENT IONIZATION CHAMBERS (N)
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11 0052 A NEW WHOLE-BODY COUNTER SHIELDING DESIGN (N)
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11 0054 PHOTOMULTIPLIER FATIGUE EFFECTS (N)
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11 0056 RADIOISOTOPES IN THE 1963 DIET (N)
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11 0061 DECREASED RECOVERY OF GROSS ALPHA DETERMINATIONS BY ALKALINE PHOSPHATE PRECIPITATION IN THE PRESENCE OF DTPA (L)
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11 0062 BIOLOGICAL HALF-LIFE OF TRITIUM (L)
WYLIE, K. F.
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HEALTH PHYS., VOL. 11, NO. 1, P. 62, JAN. 1965

11 0063 (INVESTIGATIONS OF THE MEASUREMENT OF RADIOACTIVITY WITH LIQUID FILLED IONIZATION CHAMBERS) (L) (IN FRENCH)
BLANC, D.
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11 0081 METHOD FOR BETA-GAMMA HAND AND SHOE COUNTING UNDER VARYING BACKGROUND CONDITIONS
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HEALTH PHYS., VOL. 11, NO. 2, PP. 81-87, FEB. 1965

11 0089 THE HEALTH PHYSICS RESEARCH REACTOR
AUXIER, J. A.
HEALTH PHYS., VOL. 11, NO. 2, PP. 89-93, FEB. 1965

11 0095 THE CS-137 CONTENT OF BEEF FROM DAIRY AND FEED-LOT CATTLE
WARD, G. M.
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HEALTH PHYS., VOL. 11, NO. 2, PP. 95-100, FEB. 1965

11 0101 SOFT TISSUE RETENTION OF RA-226 IN THE BEAGLE
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HEALTH PHYS., VOL. 11, NO. 2, PP. 101-108, FEB. 1965

11 0109 THE DETERMINATION OF BODY BURDENS OF RADIONUCLIDES BY COMPUTER ANALYSIS OF GAMMA-RAY SPECTRAL DATA
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HEALTH PHYS., VOL. 11, NO. 2, PP. 109-116, FEB. 1965

11 0117 RADIOCHEMICAL DETERMINATION OF PU-239 IN LOW-LEVEL ENVIRONMENTAL SAMPLES BY ELECTRODEPOSITION
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11 0127 DECONTAMINATION FOLLOWING A NUCLEAR EXCURSION
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11 0131 DETERMINATION OF RADIATION EXPOSURE FROM OVEREXPOSED SILVER METAPHOSPHATE MICRODOSIMETER (N)
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11 0133 THE RESPONSE OF A NEUTRON-INSENSITIVE GAMMA-RAY DOSIMETER AS A FUNCTION OF PHOTON ENERGY (N)
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HEALTH PHYS., VOL. 11, NO. 2, PP. 133-136, FEB. 1965

11 0136 SR-90 REMOVAL IN VEGETABLES PREPARED FOR HOME CONSUMPTION (N)
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11 0137 THE PERSONAL RETRIEVAL OF HEALTH PHYSICS INFORMATION (N)
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11 0145 SATURATION OF DU PONT 508 FILM (L)
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11 0161 RA-226 IN HUMAN EMBRYONIC TISSUE, RELATIONSHIP OF ACTIVITY TO THE STAGE OF PREGNANCY, MEASUREMENT OF NATURAL RA-226 OCCURRENCE IN A HUMAN PLACENTA
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11 0171 (A THEORETICAL STUDY OF THE DOSE DELIVERED TO A TISSUE SUPERFICIALLY CONTAMINATED WITH AN ALPHA-EMITTER) (IN FRENCH)
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11 0179 A DISCUSSION OF THE APPROXIMATE NATURE OF THE EXPONENTIAL DECAY LAW AS APPLIED TO RADIOACTIVE NUCLIDES AND GAMMA-RAY ABSORPTION
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11 0185 SPATIAL DOSE DISTRIBUTION IN AIR-OVER-GROUND GEOMETRY
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HEALTH PHYS., VOL. 11, NO. 3, PP. 185-192, MAR. 1965

11 0193 CARRIER DETERMINATION IN RADIO-STRONTIUM ANALYSES USING SR-85
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ISAACKS, R. E.
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11 0199 RADIONUCLIDE FRACTIONATION IN FALLOUT PARTICLES
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11 0211 SAVANNAH RIVER PLANT BIOLOGICAL MONITORING PROGRAM
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11 0215 RADIATION PROTECTION ORGANIZATIONS THE ROLE OF THE HEALTH PHYSICIST
MOELLER, D. W.
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11 0223 A HELIUM LEAK-DETECTION METHOD FOR RESPIRATOR CONTROL (N)
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11 0241 IMPROVED FLUOROGLASS DOSIMETER AS PERSONNEL MONITORING DOSIMETER AND MICRODOSIMETER
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11 0255 A TWO URANIUM-FOIL SYSTEM FOR USE IN NUCLEAR ACCIDENT DOSIMETRY
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11 0261 MEASUREMENT OF ENVIRONMENTAL GAMMA RADIATION IN NORWEGIAN HOUSES
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11 0271 RETENTION AND EXCRETION OF SR-85 IN MICE, RATS AND RABBITS-EXTRAPOLATION TO LONG-TERM RETENTION IN HUMANS
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11 0283 OBSERVATION OF BIOLOGICAL HALF-LIFE OF TRITIUM
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11 0287 PRELIMINARY RESULTS OF A STUDY OF CERTAIN PULMONARY PHYSIOLOGICAL NORMS IN ADULT INDIANS
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11 0293 FACTORS INFLUENCING THE ACCUMULATION OF I-131 IN COLORADO DEER THYROIDS FOLLOWING 1961-1962 NUCLEAR WEAPONS TESTS
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11 0297 APPLICATION OF QUALITY CONTROL PROCEDURES TO ENVIRONMENTAL RADIO-ASSAY I-131 IN MILK
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11 0307 THE PROFESSIONAL RESPONSIBILITIES OF THE HEALTH PHYSICIST OR VIRTUE IN COMPROMISE
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11 0313 A COLD STRIP APPARATUS FOR SAMPLING TRITIUM IN AIR (N)
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11 0314A STABILIZATION OF DARK-CURRENT DRIFT IN A PHOTOTUBE USED IN A LITHIUM FLUORIDE DOSIMETRY SYSTEM (N)
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11 0314B PORTABLE BETA-GAMMA HAND AND SHOE MONITOR (N)
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11 0316 SOLUBILITY OF FALLOUT PARTICLES (N)
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11 0320A EMERGENCY AIR SAMPLER (N)
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11 0320B DENSITY PERMANENCE OF PROCESSED MONITORING FILMS (N)
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11 0323 NATURAL URANIUM AND GRAZING ANIMALS (L)
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11 0337 THE CONSTITUTION OF AN INTERNATIONAL RADIATION PROTECTION ASSOCIATION
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11 0353 RADIATION DOSIMETRY FOR PROTECTION PURPOSES NEAR HIGH-ENERGY PARTICLE ACCELERATORS
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11 0363 A MINIATURE WARNING DOSIMETER
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11 0369 GAMMA-RAY ENERGY AND ANGULAR DISTRIBUTIONS ABOVE FALLOUT
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11 0385 ANALYSIS OF ENVIRONMENTAL SAMPLES FOR C-14 AND TRITIUM
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11 0397 RINGOLD FARMS-A HANDFORD ENVIRONMENTAL STUDY
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11 0403 TRACE ELEMENTS IN HUMAN TISSUE. PART III. SUBJECTS FROM AFRICA, THE NEAR AND FAR EAST AND EUROPE
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11 0453 ROUGH ESTIMATES OF BETA DOSES TO THE SKIN (N)
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11 0454 CS-137 IN ALASKAN ESKIMO HAIR (N)
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11 0465 THE FATE OF RADON INGESTED BY MAN
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11 0477 PB-210 (RA-D IN INHABITANTS OF A CARIBBEAN ISLAND
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11 0481 LOSS-OF-WATER EXPERIMENT AT THE LIVERMORE POOL-TYPE REACTOR
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11 0489 AIR CONTAMINATION BY ACTIVATION OF AIRBORNE DUST DUE TO NEUTRON IRRADIATION
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11 0497 STUDY OF AIRBORNE RADIOACTIVITIES IN THE OPERATION OF A HIGH FLUX RESEARCH REACTOR (CIR)
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11 0507 A NEW PERSONNEL MONITOR
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11 0519 NEUTRON DOSE CONVERSION FACTORS FOR PU-BE AND PO-BE SOURCES
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11 0523 HIGH GAMMA DOSE-RESPONSE OF RECENT SILVER-ACTIVATED PHOSPHATE GLASSES
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11 0531 A GAMMA RAY DETECTOR OF VARIABLE GEOMETRY FOR WHOLE BODY COUNTING OF SMALL ANIMALS
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11 0537 GROUND ROUGHNESS EFFECTS ON THE ENERGY AND ANGULAR DISTRIBUTION OF GAMMA RADIATION FROM FALLOUT
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11 0549 ENVIRONMENTAL FACTORS AFFECTING GLASS ROD DOSIMETRY
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11 0553 NATURAL RADIOACTIVE AEROSOLS IN THE GROUND-LEVEL AIR OF A CZECHOSLOVAK LOCALITY WITH RESPECT TO THE RADIOLOGICAL EXPOSURE OF ITS POPULATION
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11 0567 THE OCCURENCE AND RETENTION OF RADIONUCLIDES IN THE SEDIMENTS OF WHITE OAK LAKE
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11 0579 DEVELOPMENT OF EXAMINATIONS FOR THE EVALUATION OF RADIOLOGICAL HEALTH PERSONNEL
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11 0585 OCCURENCE OF MN-54 IN HUMAN AND BOVINE LIVERS (N)
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11 0586 THIMEROSAL, A PRESERVATIVE FOR MILK TO BE TESTED FOR RADIOACTIVITY (N)
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11 0588 RADIOISOTOPES IN THE 1964 DIET (N)
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11 0609 METABOLISM OF STRONTIUM IN THE NEWBORN
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11 0617 DISTRIBUTION OF RA-226 BETWEEN BLOOD CELLS AND PLASMA
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11 0623 EFFECTS OF ENVIRONMENTAL TEMPERATURE ON RETENTION OF CHRONICALLY ADMINISTERED CS-137
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11 0629 ESTIMATION OF THE SR-90 IN THE ISRAELI DIET DURING 1962-1963 AS BASED ON THE RADIOANALYSIS OF MILK
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11 0637 THE SOURCE OF INGESTED RADIOACTIVITY IN DESERT RODENTS
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11 0647 RADIATION LETHALITY AND CIRCADIAN RHYTHMICITY IN MICE
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11 0653 THE MEASUREMENT OF LONG-LIVED ACTIVATION PRODUCTS IN SOIL BY GAMMA SPECTROSCOPY
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11 0659 ANGULAR DISTRIBUTION OF NEUTRONS PRODUCED BY 40-AND 80-MEV ALPHA-PARTICLES ON A THICK TANTALUM TARGET
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11 0667 AEROSOL PENETRATION THROUGH PINHOLED FILTERS
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11 0689 RELEASE AND MOVEMENT OF RADIONUCLIDES IN SOILS CONTAMINATED WITH FALLOUT MATERIAL FROM AN UNDERGROUND THERMONUCLEAR DETONATION
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11 0699 STATUS OF INVESTIGATIONS IN THE BRAZILIAN AREAS OF HIGH NATURAL RADIOACTIVITY
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11 0713 EFFECT OF PHYSICAL AND BIOLOGICAL CONDITIONS ON DEPOSITION AND RETENTION OF I-131 ON PLANTS
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11 0719 EXCRETION OF ORALLY ADMINISTERED ZN-65 BY WILD SMALL MAMMALS
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11 0723 REMOVAL OF RADIOACTIVE CONTAMINANTS FROM A SEMI-NATURAL WATER SOURCE WITH U.S. ARMY WATER PURIFICATION EQUIPMENT
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11 0731 BACKGROUND URINARY URANIUM LEVELS IN HUMANS
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HEALTH PHYS., VOL. 11, NO. 8, PP. 731-735, AUG. 1965

11 0737 DETERMINATION OF PLUTONIUM IN URINE BY ANION EXCHANGE
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11 0743 REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER EVALUATION AND USE AT OAK RIDGE NATIONAL LABORATORY
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11 0759 AN EXPERIMENTAL CALIBRATION OF FISSION FOIL THRESHOLD DETECTORS
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11 0763 SPECTRAL DISTRIBUTIONS OF THE STRAY RADIATION IN THE VICINITY OF X-RAY AND CO-60 UNITS
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11 0769 STANDARDS OF RADIOACTIVITY
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11 0773 GAS PROPORTIONAL, ALPHA, BETA-GAMMA CONTINUOUS AIR MONITOR
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11 0779 ABSORBED DOSE VERSUS KERMA
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11 0780 TWO STUDIES OF THE METABOLIC BEHAVIOR OF I-131 IN THE HUMAN BODY
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11 0783 RAPID PLUTONIUM ELECTRODEPOSITION
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11 0785A IN PLACE TEST OF THE AIR CLEANING EFFICIENCY OF A BANK OF HIGH EFFICIENCY FILTERS
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11 0785B THE EFFECTS OF CADMIUM RATIO ON FILM BADGE NEUTRON DOSIMETRY BY CAPTURE GAMMAS
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11 0795 ABSTRACTS OF THE TENTH ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY (14 JUNE TO 17 JUNE 1965, LOS ANGELES, CALIFORNIA)
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11 0849 A SELECTION OF PAPERS FROM THE 1964 ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY, CINCINNATI, OHIO, INTRODUCTORY REMARKS
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11 0853 PLENARY SESSION. GUIDES, STANDARDS AND REGULATIONS, INTRODUCTORY REMARKS
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11 0855 EXPERIENCE WITH NON-RADIATION GUIDES, STANDARDS AND REGULATIONS
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HEALTH PHYS., VOL. 11, NO. 9, PP. 855-858, SEPT. 1965

11 0859 PHILOSOPHICAL INFLUENCES ON RADIATION PROTECTION STANDARDS
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11 0865 GUIDES, STANDARDS AND REGULATIONS FROM THE FEDERAL RADIATION COUNCIL POINT OF VIEW
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11 0869 GUIDES, STANDARDS AND REGULATIONS FROM STATE HEALTH DEPARTMENT POINT OF VIEW
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11 0875 RADIATION PROTECTION RULES AND REGULATIONS AND INDUSTRIAL VIEWPOINTS
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11 0879 RADIATION AND OTHER RISKS
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11 0889 A PROGRESS REPORT ON RADIOLOGICAL HEALTH EDUCATION AND TRAINING
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11 0895 GRADUATE PROGRAMS FOR THE HEALTH PHYSICIST IN THE UNITED STATES
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11 0917 PUBLIC HEALTH RADIATION SURVEILLANCE
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11 0935 ANALYTICAL RADIOCHEMISTRY IN HEALTH PHYSICS
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11 0945 WHOLE-BODY COUNTING
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11 0949 PRESENT AND FUTURE NEEDS OF DOSIMETRY
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11 0953 THE ROLE OF PLANTS AND ANIMALS IN THE CYCLING OF RADIONUCLIDES IN THE MARINE ENVIRONMENT
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11 0965 A RAPID METHOD FOR DETERMINATION OF PLUTONIUM IN URINE (N)
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11 0966 INTERLABORATORY STUDY OF SR-90 MEASUREMENTS IN MILK-AUGUST 1963 (N)
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11 0971 EXTERNAL GAMMA EXPOSURE TO MAN FROM THE FISSION PRODUCTS DISPERSED IN THE ATMOSPHERE (L)
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11 0991 SR-90 IN THE LONG BONES OF PATIENTS WITH SARCOMA
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11 0999 RADIONUCLIDE DOSES TO INFANTS AND CHILDREN A PLEA FOR A STANDARD CHILD
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HEALTH PHYS., VOL. 11, NO. 10, PP. 999-1004, OCT. 1965

11 1005 EVALUATION OF MARINE CONTAMINATION WITH RADIOISOTOPES OF LONG HALF-LIVES
YAMAGATA, N.
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11 1009 ENVIRONMENTAL EVALUATION OF AN ACUTE RELEASE OF I-131 TO THE ATMOSPHERE
SOLDAT, J. K.
HEALTH PHYS., VOL. 11, NO. 10, PP. 1009-1015, OCT. 1965

11 1017 CRITERIA FOR ACUTE EXPOSURE TO MIXED FISSION PRODUCT AEROSOLS
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11 1033 THE QUANTITATIVE ACCUMULATION OF ZR-95 + NB-95 AND BA-140 + LA-140 IN CARPETS OF FOREST MOSS. A FIELD STUDY
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11 1043 NEUTRON-INDUCED RADIOPHOSPHORUS-32 IN FOOD
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11 1047 SKIN CONTACT TRANSFER OF TRITIUM FROM BRASS
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11 1055 A CASE OF SKIN CONTAMINATION WITH C-14 LABELLED CHLOROACETIC ACID
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11 1059 APPLICATION OF TERTIARY AMINE EXTRACTION TO THE DETERMINATION OF URANIUM IN BIOLOGICAL MATERIALS
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11 1067 ANGULAR DEPENDENCE OF EASTMAN TYPE A (NTA) PERSONNEL MONITORING FILM
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11 1071 ACCURACY AND SENSITIVITY OF FILM MEASUREMENTS OF GAMMA RADIATION-PART IV. INTRINSIC AND EXTRINSIC ERRORS
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11 1083 HIGH SENSITIVITY LOW BACKGROUND GAMMA SPECTROMETRY SYSTEM-DESIGN THROUGH INITIAL RESULTS
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11 1091 VULCANIZED LATEX AS AN AID FOR CLEARING AWAY RADIOACTIVE CONTAMINATIONS (N)
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11 1092 MAGNETIC TAPE RECORDING OF GAMMA RAY SPECTRA (N)
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11 1094 MEASUREMENT OF FAST NEUTRON FLUENCE BY MEANS OF AN INDIUM DETECTOR (N)
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11 1095 NA-22 IN MILK (N)
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11 1097 MICROSCOPE EXAMINATION OF HIGHLY RADIOACTIVE FALLOUT PARTICLES FROM THE FIRST CHINESE NUCLEAR TEST EXPLOSION (N)
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11 1101 TIME VARIATION OF THE DOSE-RATE FROM RADIOACTIVITY INDUCED IN HIGH-ENERGY PARTICLE ACCELERATORS (N)
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11 1127 DEVELOPMENT OF ENERGY-INDEPENDENT FILM BADGES WITH MULTIELEMENT FILTERS
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11 1145 AN IMAGE SOURCE TECHNIQUE FOR CALCULATING REFLECTION OF GAMMA-RAYS OR NEUTRONS
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11 1155 THE DISTRIBUTION OF DOSE AND ENERGY AMONG THE MAJOR ORGANS OF A BEAGLE CADAVER EXPOSED TO WHOLE-BODY 1000 KVP X-RADIATION
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11 1163 THE POSSIBLE ROLE OF MOMENTUM IN RADIATION DOSIMETRY-II. EXTENSION TO CHARGED OR UNCHARGED PARTICLES AND IMPLICATIONS
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11 1177 EFFECTIVENESS OF EARLY DTPA TREATMENTS IN TWO TYPES OF PLUTONIUM EXPOSURES IN HUMANS
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HEALTH PHYS., VOL. 11, NO. 11, PP. 1177-1180, NOV. 1965

11 1181 REMOVAL OF SC-46 IN MAN
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11 1187 SHORT-TERM RETENTION OF SR-85 AND ESTIMATION OF INITIAL SR-90 BURDENS IN HUMANS
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11 1195 TISSUE DISTRIBUTION AND EXCRETION OF CS-137 IN THE GUINEA PIG AFTER ADMINISTRATION BY THREE DIFFERENT ROUTES
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11 1203 PREDICTION OF MASSIVE WASH-OUT OF NUCLEAR BOMB DEBRIS
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HEALTH PHYS., VOL. 11, NO. 11, PP. 1203-1211, NOV. 1965

11 1213 A SHADOW SHIELD WHOLE-BODY COUNTER
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11 1221 THE HANFORD MOBILE WHOLE-BODY COUNTER
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11 1225 THERMAL NEUTRON RESPONSE AND INTERMEDIATE AND FAST NEUTRON PERSONNEL DOSIMETRY WITH SILVER-ACTIVATED PHOSPHATE GLASSES OF DIFFERENT COMPOSITION
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11 1255 RADIATION AND TERRESTRIAL ECOSYSTEMS, PROCEEDINGS OF THE HANFORD SYMPOSIUM HELD AT RICHLAND, WASHINGTON, 3-5 MAY 1965
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11 1257 FEEDBACK BETWEEN RADIATION ECOLOGY AND GENERAL ECOLOGY
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HEALTH PHYS., VOL. 11, NO. 12, P. 1257, DEC. 1965

11 1263 A SUMMARY OF THE PANEL DISCUSSION OF APPROACHES TO THE STUDY OF RADIOLOGICAL HAZARDS IN THE ENVIRONMENT
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HEALTH PHYS., VOL. 11, NO. 12, P. 1263, DEC. 1965

11 1265 RADIOACTIVE FALLOUT PHENOMENA AND MECHANISMS
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1265-1274, DEC. 1965

11 1275 PRIMORDIAL RADIONUCLIDES, THEIR DISTRIBUTION, MOVEMENT, AND POSSIBLE EFFECT WITHIN TERRESTRIAL ECOSYSTEMS
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1275-1295, DEC. 1965

11 1297 COSMIC-RAY PRODUCED RADIONUCLIDES IN THE ENVIRONMENT
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11 1305 AN INTRODUCTORY REVIEW. INTERCEPTION AND RETENTION OF AIRBORNE MATERIAL ON PLANTS
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1305-1315, DEC. 1965

11 1317 SOIL CHEMISTRY OF RADIONUCLIDES
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1317-1324, DEC. 1965

11 1325 SOIL-PLANT RELATIONSHIPS OF RADIOACTIVE ELEMENTS
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11 1333 MOVEMENT OF CS-137 BY RUNOFF, EROSION AND INFILTRATION ON THE ALLUVIAL CAPTINA SILT LOAM
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11 1341 INTERCEPTION AND RETENTION OF FALLOUT BY DESERT SHRUBS
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11 1355 RADIONUCLIDE CYCLING, CURRENT STATUS AND FUTURE NEEDS
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1355-1361, DEC. 1965

11 1363 MINERAL CYCLING IN A DOUGLAS FIR FOREST STAND
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1363-1369, DEC. 1965

11 1371 MINERAL TRANSFER IN A GREASEWOOD COMMUNITY AND ION UPTAKE BY GRASSES
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11 1375 RADIOCESIUM DISPERSION IN A CRYPTOZOAN FOOD WEB
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1375-1384, DEC. 1965

11 1385 EQUATIONS FOR CESIUM TRANSFER IN A LIRIODENDRON FOREST
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11 1393 THE TRANSPORT OF CS-137 FROM LICHEN TO ANIMAL AND MAN
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11 1401 SEASONAL CYCLE OF CS-137 IN SOME ALASKAN NATIVES AND ANIMALS
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11 1407 FACTORS INFLUENCING THE ACCUMULATION OF FALLOUT CS-137 IN COLORADO MULE DEER
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11 1415 THE COMPARATIVE METABOLISM OF STRONTIUM, CALCIUM AND CESIUM IN DEER AND SHEEP
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1415-1422, DEC. 1965

11 1423 MOVEMENT AND DISTRIBUTION OF RADIONUCLIDES ON GRANITIC OUTCROPS WITHIN THE GEORGIA PIEDMONT
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HELSETH, F.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1423-1428, DEC. 1965

11 1429 MOVEMENT OF FALLOUT RADIONUCLIDES IN IRRIGATED ECOSYSTEMS OF THE PO VALLEY, ITALY
BOURDEAU, P.
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MYTTENAERE, C.
VERFAILLIE, G.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1429-1444, DEC. 1965

11 1445 PRELIMINARY STUDIES OF THE PERSISTENCE OF TRITIUM AND C-14 IN THE PACIFIC PROVING GROUND
KORANDA, J. J.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1445-1457, DEC. 1965

11 1459 ON THE RADIOACTIVITY OF PLANTS FROM THE HIGH RADIATION AREAS OF THE KERALA COAST AND ADJOINING REGIONS. II. STUDIES ON THE UPTAKE OF ALPHA AND GAMMA EMITTERS
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GOPAL-AYENGAR, A. R.
BHARATHAN, K. G.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1459-1470, DEC. 1965

11 1471 SURVEY OF RADIOACTIVE CONTENT OF FOOD GROWN ON BRAZILIAN AREAS OF HIGH NATURAL RADIOACTIVITY
FRANCA, E. P.
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ALBUQUERQUE, H. A.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1471-1484, DEC. 1965

11 1485 RADIOTRACER, GRAVIMETRIC AND CALORIMETRIC STUDIES OF INGESTION AND ASSIMILATION RATES OF AN ISOPOD
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SIKORA, A.
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1485-1501, DEC. 1965

11 1503 A TROPHIC LEVEL EFFECT ON CS-137 CONCENTRATION
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1503-1510, DEC. 1965

11 1511 APPLICATION OF SOME OPERATIONS RESEARCH TECHNIQUES TO FOOD CHAIN ANALYSIS PROBLEMS
VAN DYNE, G. M.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1511-1519, DEC. 1965

11 1521 A FIELD METHOD FOR STUDYING ROOT SYSTEMS
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1521-1525, DEC. 1965

11 1527 DECAY CHARACTERISTICS OF NEUTRON INDUCED RADIOACTIVITY IN SOILS
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1527-1541, DEC. 1965

11 1543 CA-45 LABELING OF MAMMALS FOR USE IN POPULATION STUDIES
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1543-1556, DEC. 1965

11 1557 RADIATION AND ANIMAL POPULATIONS, PROBLEMS, PROGRESS AND PROJECTIONS
FRENCH, N. R.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1557-1568, DEC. 1965

11 1569 THE EFFECT OF RADIOACTIVE FALLOUT AT THE NEVADA TEST SITE ON THE CHROMOSOMES OF THE POCKET MOUSE
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1569-1571, DEC. 1965

11 1573 EFFECT OF ACUTE GAMMA RADIATION ON WILD OPOSSUM, GRAY FOX, RACCOON AND BOBCAT
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1573-1576, DEC. 1965

11 1577 LONG-TERM EFFECTS OF ACUTE LOW-LEVEL X-RAYS ON THE POPULATION DYNAMICS OF THE YELLOW FEVER MOSQUITO, AEDES AEGYPTI
WILLARD, W. K.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1577-1583, DEC. 1965

11 1585 GROWTH OF LIZARDS IN NATURAL POPULATIONS EXPOSED TO GAMMA IRRADIATION
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LANNOM, J. R. JR.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1585-1593, DEC. 1965

11 1595 EFFECTS OF RADIATION ON THE NATALITY, DENSITY AND BREEDING STRUCTURE OF A NATURAL POPULATION OF LIZARDS, UTA STANSBURIANA
TINKLE, D. W.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1595-1599, DEC. 1965

11 1601 RADIATION EFFECTS ON PLANT POPULATIONS AND COMMUNITIES, RESEARCH STATUS AND POTENTIAL
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1601-1606, DEC. 1965

11 1607 REASSESSING THE BIOLOGICAL ROLE OF BACKGROUND TERESTRIAL RADIATION AS A CONSTITUENT OF THE NATURAL ENVIRONMENT
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11 1621 EFFECTS OF RADIOACTIVE AND NON-RADIOACTIVE DUST UPON LARREA DIVARICATA CAV., NEVADA TEST SITE
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1621-1625, DEC. 1965

11 1627 SIMULATED FALLOUT STUDIES IN CONIFERS-A PRELIMINARY REPORT
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BAKER, D. G.
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1627-1636, DEC. 1965

11 1637 RADIATION DAMAGE TO FOREST SURROUNDING AN UNSHIELDED FAST REACTOR
WITHERSPOON, J. P.
HEALTH PHYS., VOL. 11, NO. 12, PP. 1637-1642, DEC. 1965

11 1643 INTERACTIONS OF GAMMA RADIATION AND OTHER ENVIRONMENTAL STRESSES UPON PINE SEEDS AND SEEDLINGS
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11 1653 CHANGES IN RADIOSENSITIVITY OF PINE SEEDLINGS SUBJECTED TO WATER STRESS DURING CHRONIC GAMMA IRRADIATION
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1653-1662, DEC. 1965

11 1663 RECOVERY OF HARDWOOD STANDS 3-5 YEARS FOLLOWING ACUTE IRRADIATION
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HEALTH PHYS., VOL. 11, NO. 12, PP. 1663-1673, DEC. 1965

11 1675 CONCLUSION AND ACKNOWLEDGEMENTS
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HEALTH PHYS., VOL. 11, NO. 12, P. 1675, DEC. 1965

12 0001 EFFECT OF DIETARY CALCIUM ON SECRETION OF STRONTIUM INTO MILK
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LENGEMANN, F. W.
HEALTH PHYS., VOL. 12, NO. 1, PP. 1-6, JAN. 1966

12 0007 NP-237 TOXICITY IN THE RAT-I. HISTOPATHOLOGIC AND CHEMICAL OBSERVATIONS IN LIVER AND KIDNEY
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12 0015 DOSE DELIVERED TO THE THYROID GLAND AFTER THE INHALATION OF FISSION PRODUCTS, FISSION OF PU-239 BY FAST NEUTRONS) (IN FRENCH)
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PENOTET, M.
HEALTH PHYS., VOL. 12, NO. 1, PP. 15-27, JAN. 1966

12 0029 APPARATUS FOR MONITORING PU-239 IN WOUNDS
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JOHANSON, E. W.
HEALTH PHYS., VOL. 12, NO. 1, PP. 29-35, JAN. 1966

12 0037 INTERPRETATION OF GAMMA-RAY SPECTRA OF ENVIRONMENTAL FORAGE SAMPLES
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HEALTH PHYS., VOL. 12, NO. 1, PP. 37-42, JAN. 1966

12 0043 ENVIRONMENTAL RADIOACTIVITY IN VENEZUELA FROM JANUARY 1960 TO DECEMBER 1962
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BERTOU, P.
HEALTH PHYS., VOL. 12, NO. 1, PP. 43-48, JAN. 1966

12 0049 HEAVY ION TRACKS IN NUCLEAR EMULSIONS. APPLICATIONS TO CHARGED PARTICLE DOSIMETRY
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12 0053 A CONCRETE LOW-BACKGROUND COUNTING ENCLOSURE
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12 0061 THERMAL FOGGING OF PERSONNEL MONITORING FILM
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HEALTH PHYS., VOL. 12, NO. 1, PP. 61-63, JAN. 1966

12 0065 REGULATIONS GOVERNING IONIZING RADIATIONS. BASIC PRINCIPLES PRACTICAL PROCEDURES AND EURATOMS PROGRAMME
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HEALTH PHYS., VOL. 12, NO. 1, PP. 65-75, JAN. 1966

12 0077 SOME PROBLEMS IN THE APPLICATION OF ICRP MAXIMUM PERMISSIBLE LEVELS FOR OCCUPATIONAL EXPOSURE
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HEALTH PHYS., VOL. 12, NO. 1, PP. 77-82, JAN. 1966

12 0083 SHIELDING MEASUREMENTS FOR 3 MEV AND 15 MEV NEUTRONS
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VAN WERVEN, F. J.
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12 0095 SIMPLIFIED WHOLE-BODY COUNTING (N)
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HEALTH PHYS., VOL. 12, NO. 1, PP. 95-96, JAN. 1966

12 0096 A CLASSIFICATION OF LABORATORIES FOR USE OF NON-CONFINED RADIOACTIVE MATERIALS (N)
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12 0098 DETECTION OF MN-54 IN FOOD SAMPLES (N)
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HEALTH PHYS., VOL. 12, NO. 1, PP. 98-99, JAN. 1966

12 0099 BACKGROUND RADIATION MONITOR (N)
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HEALTH PHYS., VOL. 12, NO. 1, PP. 99-101, JAN. 1966

12 0101 A TECHNIQUE OF ASSESSING THORIUM BODY BURDENS UTILIZING IN VIVO GAMMA SPECTROMETRY (N)
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12 0103 A HIGH RESOLUTION ALPHA PARTICLE SPECTROMETER FOR LOW SPECIFIC ACTIVITY SAMPLES (N)
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12 0105A COMMENTS ON THE NATIONAL SANITATION FOUNDATION FILM BADGE PERFORMANCE PROGRAM (L)
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12 0105B HAND-SORTED PUNCHED CARDS FOR RETRIEVAL OF SPECIALIZED INFORMATION (L)
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12 0106 EMPIRICAL RADIOTOXICITY HAZARDS AND GENERAL LICENSING EXEMPTIONS (L)
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12 0108 ALPHA DEPTH DOSE RATE CONSTANT (L)
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WILLIS, C. A.
HEALTH PHYS., VOL. 12, NO. 1, P. 108, JAN. 1966

12 0129 ROLF M. SIEVERT. AN APPRECIATION
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HEALTH PHYS., VOL. 12, NO. 2, P. 129, FEB. 1966

12 0131 A REVIEW OF THE PHYSIOLOGY OF THE GASTROINTESTINAL TRACT IN RELATION TO RADIATION DOSES FROM RADIOACTIVE MATERIALS
EVE, I. S.
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12 0163 DOSIMETRY OF THE GASTROINTESTINAL TRACT
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EVE, I. S.
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12 0173 DEPOSITION AND RETENTION MODELS FOR INTERNAL DOSIMETRY OF THE HUMAN RESPIRATORY TRACT
MORROW, P. E.
HEALTH PHYS., VOL. 12, NO. 2, PP. 173-207, FEB. 1966

12 0209 RADIOBIOLOGICAL ASPECTS OF THE SUPERSONIC TRANSPORT
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12 0227 CALCULATION OF RADIATION DOSE FROM PROTONS AND NEUTRONS TO 400 MEV
NEUFELD, J.
SNYDER, W. S.
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HEALTH PHYS., VOL. 12, NO. 2, PP. 227-237, FEB. 1966

12 0239 THE EVALUATION OF RISKS FROM RADIATION
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HEALTH PHYS., VOL. 12, NO. 2, PP. 239-302, FEB. 1966

12 0305 IODINE SAMPLING WITH SILVER NITRATE-IMPREGNATED FILTER PAPER
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12 0313 ENVIRONMENTAL GAMMA RADIATION FROM DEPOSITED FISSION PRODUCTS, 1960-1964
BECK, H. L.
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12 0323 HEALTH PHYSICS FOR A MAINTENANCE OPERATION ON A HOMOGENEOUS RESEARCH REACTOR
BARRALL, R. C.
BRAUNER, A.
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ZIMBRICK, J. D.
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12 0333 A THORON MONITOR
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12 0341 A MEDICAL X-RAY SURVEY PACKET
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12 0345 A FILM METHOD FOR ESTIMATING PEAK KILOVOLTAGE, TOTAL FILTRATION, AND ROENTGEN OUTPUT OF SELF-RECTIFIED DENTAL X-RAY MACHINES
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12 0353 SOME DATA AND COMMENTS ON NA-22 IN FOOD CHAINS
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12 0361 INTERCOMPARISON OF PATHOLOGICAL FRACTURES IN BEAGLES INJECTED WITH RA-226, RA-228, PU-239 OR SR-90
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12 0369 CHANGES IN CS-137 RETENTION AND ROUTES OF ELIMINATION AS EFFECTED BY EXTERNAL FACTORS
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12 0377 DEVELOPMENT OF A SENSITIVE LIQUID DOSIMETER FOR INTEGRAL DOSE MEASUREMENT
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12 0381 NEUTRON ACTIVATION OF SULFUR IN HAIR. APPLICATION IN A NUCLEAR ACCIDENT DOSIMETRY STUDY
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12 0385 A PORTABLE SCALER
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12 0395 THERMOLUMINESCENCE DOSIMETRY OF GAMMA-RAYS FROM ATOMIC BOMBS IN HIROSHIMA AND NAGASAKI
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12 0407 SOFTENING AND DECONTAMINATING WASTE WATER BY CAUSTIC-CARBONATE PRECIPITANTS IN A SLOWLY-STIRRED SLUDGE-BLANKET COLUMN
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12 0417 PROJECT SALT VAULT. A DEMONSTRATION DISPOSAL OF HIGH-LEVEL RADIOACTIVE SOLIDS IN LYONS, KANSAS, SALT MINE
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12 0425 FREE-FIELD RADIATION-DOSE DISTRIBUTIONS FROM THE HIROSHIMA AND NAGASAKI BOMBINGS
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12 0429 A GLASS DOSIMETER WASHING TECHNIQUE FOR IMPROVED REPRODUCIBILITY
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12 0433 AN IMPROVED PORTABLE FAST NEUTRON DETECTOR
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12 0449 THE CONSEQUENCES OF INGESTION BY MAN OF REAL AND SIMULATED FALLOUT
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12 0475 EFFECT OF CHELATING AGENTS ON THE REMOVAL OF ZN-65 IN MAN
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12 0501 CORRELATION OF CS-137 CONCENTRATIONS IN MILK, URINE AND THE WHOLE BODY
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12 0509 SELF ABSORPTION OF X-RAYS BY PLUTONIUM PARTICLES WITH SPECIAL REFERENCE TO PLUTONIUM IN WOUND MONITORING
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12 0521 EQUILIBRIUM SPECIFIC ACTIVITY RELATIONSHIPS IN TWO-COMPARTMENT EXCHANGE SYSTEMS
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12 0533 EVALUATION OF GAMMA-RAY PHOTOPEAKS
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12 0553 A CONTINUOUS MONITOR FOR PROMPT DETECTION OF AIRBORNE PLUTONIUM
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12 0557 A TECHNIQUE FOR RECOIL FISSION FRAGMENT RANGE MEASUREMENTS
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12 0563 THE MASS OF THE TRACHEOBRONCHIAL LYMPH GLANDS (N)
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12 0564 FAST NEUTRON FLUX PATTERN FOR A 14-MEV NEUTRON GENERATOR (N)
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12 0570 A PROPORTIONAL DETECTOR PAIR FOR SIMULTANEOUS ALPHA-BETA COUNTING (N)
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12 0574 AN AUTOMATIC DEVICE FOR COLLECTING DUST-FREE PRECIPITATION (N)
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12 0577A OCCURRENCE OF MN-54 IN HUMAN AND BOVINE LIVERS (L)
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12 0577B A RAPID AND QUANTITATIVE METHOD FOR THE DETECTION OF PLUTONIUM IN URINE (L)
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12 0593 THE DETERMINATION OF P-32 IN URINE AND THE EVALUATION OF THE FINDINGS FOR THE ASSESSMENT OF INTERNAL CONTAMINATION
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12 0605 DETERMINATION OF P-32 IN VIVO
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12 0609 PLUTONIUM INHALATION STUDIES-VII. BRONCHIOLOALVEOLAR CARCINOMAS OF THE CANINE LUNG FOLLOWING PLUTONIUM PARTICLE INHALATION
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12 0615 SOLUBILITY AND PLANT AVAILABILITY OF RADIONUCLIDES IN REACTOR ACTIVATED SOILS
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12 0621 TRANSFER OF SR-89 FROM PLANTS TO RABBITS IN A FALLOUT FIELD
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12 0633 DETERMINATION OF PARTICLE SIZE CHARACTERISTICS OF OLD AND FRESH AIRBORNE FALLOUT BY GRADED FILTRATION
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12 0641 THE SIGNIFICANCE OF THE HYDRATED ELECTRON IN RADIATION CHEMISTRY
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12 0653 DEPTH-DOSE DATA FOR PROTONS AND PIONS FROM 1.0 TO 10.0 BEV/C
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12 0673 SCATTERING OF GAMMA RADIATION FROM SEMI-INFINITE SLABS
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HEALTH PHYS., VOL. 12, NO. 5, PP. 673-681, MAY 1966

12 0683 SOLID-STATE PULSE SPECTROSCOPY OF AIRBORNE ALPHA RADIOACTIVITY SAMPLES
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12 0693 SLOWING-DOWN SPECTRUM OF AU-198 BETA-RAYS IN GOLD
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12 0699 AN ECONOMICAL MASSIVE SHIELD FOR GAMMA SPECTROSCOPY
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SETSER, J. L.
LOGSDON, G. S.
HEALTH PHYS., VOL. 12, NO. 5, PP. 699-703, MAY 1966

12 0705 THE RESPONSE OF P-I-N JUNCTIONS TO LOW-ENERGY BETA RAY EMITTERS
BAILY, N. A.
HILBERT, J. W.
HEALTH PHYS., VOL. 12, NO. 5, PP. 705-709, MAY 1966

12 0711 A LOW-BACKGROUND LIQUID BETA COUNTER (N)
GOMM, P. J.
EAKINS, J. D.
HEALTH PHYS., VOL. 12, NO. 5, PP. 711-712, MAY 1966

12 0712 DOWNDRAFT TABLE FOR HANDLING HIGH RADIOTOXICITY ALPHA EMITTERS (N)
DENHAM, D. H.
CURTIS, J. R.
HEALTH PHYS., VOL. 12, NO. 5, PP. 712-715, MAY 1966

12 0715 DOSE-RATE EFFECT IN PHOSPHORESCENCE AND THERMOLUMINESCENCE (N)
FACEY, R. A.
HEALTH PHYS., VOL. 12, NO. 5, PP. 715-717, MAY 1966

12 0717 HEATING-RATE EFFECTS IN GLOW PEAK MEASUREMENTS FOR THERMOLUMINESCENCE DOSIMETRY (N)
FACEY, R. A.
HEALTH PHYS., VOL. 12, NO. 5, PP. 717-720, MAY 1966

12 0720 THE LYMPHATIC SYSTEM-A STOREHOUSE OF LONG-STAY DEPOSITS OF INHALED RADIOACTIVE PARTICLES (N)
OLIVER, R.
WATSON, S.
HEALTH PHYS., VOL. 12, NO. 5, P. 720, MAY 1966

12 0737 THE BASIS FOR THE LIMIT ON WHOLE-BODY EXPOSURE-EXPERIENCE OF RADIOLOGISTS
WARREN, S.
HEALTH PHYS., VOL. 12, NO. 6, PP. 737-741, JUNE 1966

12 0743 SAFETY CONSIDERATIONS IN THE USE OF NUCLEAR DEVICES IN SPACE
LIEBERMAN, J. A.
CONNOR, G. B.
HEALTH PHYS., VOL. 12, NO. 6, PP. 743-749, JUNE 1966

12 0751 DEPOSITION OF SOME FISSION PRODUCTS OF STRATOSPHERIC ORIGIN ON TROPOSPHERIC AEROSOLS
SHALMON, E.
HEALTH PHYS., VOL. 12, NO. 6, PP. 751-756, JUNE 1966

12 0757 RADIONUCLIDE FRACTIONATION IN DEBRIS FROM A LAND SURFACE BURST
MAMURO, T.
YOSHIKAWA, K.
MATSUNAMI, T.
FUJITA, A.
HEALTH PHYS., VOL. 12, NO. 6, PP. 757-763, JUNE 1966

12 0765 DISTRIBUTION OF RADIOACTIVITY ON A POLYDISPERSE AEROSOL BY THE DIFFUSION METHOD
THOMAS, J. W.
HEALTH PHYS., VOL. 12, NO. 6, PP. 765-768, JUNE 1966

12 0769 NUCLEAR TRACK REGISTRATION IN DOSIMETER GLASSES FOR NEUTRON DOSIMETRY IN MIXED RADIATION FIELDS
BECKER, K.
HEALTH PHYS., VOL. 12, NO. 6, PP. 769-785, JUNE 1966

12 0787 A TISSUE-EQUIVALENT IONIZATION CHAMBER FOR IN-PHANTOM DOSIMETRY. COMPARISON OF MEASURED VALUES WITH CALCULATED VALUES
FAIRCHILD, R. G.
ROBERTSON, J. S.
LEVINE, D. A.
GOODMAN, L. J.
HEALTH PHYS., VOL. 12, NO. 6, PP. 787-792, JUNE 1966

12 0793 THE MEANINGS OF FIRST COLLISION DOSE
ATTIX, F. H.
HEALTH PHYS., VOL. 12, NO. 6, PP. 793-799, JUNE 1966

12 0801 BIOLOGY SPECTROMETER AND ANALYZER
PORTER, N. S.
SHEEN, E. M.
HEALTH PHYS., VOL. 12, NO. 6, PP. 801-809, JUNE 1966

12 0811 (RETENTION OF SR-90, CA-45, AND BA-140 ON THE SURFACE OF ACTIVATED ALUMINUM OXIDE) (IN FRENCH)
BELOT, Y.
GAILLEDREAU, C.
RZEKIECKI, R.
HEALTH PHYS., VOL. 12, NO. 6, PP. 811-823, JUNE 1966

12 0825 PREDICTING THE TOTAL PROJECTED INTAKE OF RADIOIODINE FROM MILK BY MAN-I. THE SITUATION WHERE NO COUNTER MEASURES ARE TAKEN
LENGEMANN, F. W.
HEALTH PHYS., VOL. 12, NO. 6, PP. 825-830, JUNE 1966

12 0831 PREDICTING THE TOTAL PROJECTED INTAKE OF RADIOIODINE FROM MILK BY MAN-II. THE SITUATION WHERE COUNTER MEASURES ARE EMPLOYED
LENGEMANN, F. W.
HEALTH PHYS., VOL. 12, NO. 6, PP. 831-835, JUNE 1966

12 0837 THE ESTIMATION OF STABLE SULPHUR IN HUMAN TISSUE
MINSKI, M.
CLEARY, J. J.
HEALTH PHYS., VOL. 12, NO. 6, PP. 837-842, JUNE 1966

12 0843 CREATININE IN URINE AS AN INDEX OF URINARY EXCRETION RATE
JACKSON, S.
HEALTH PHYS., VOL. 12, NO. 6, PP. 843-850, JUNE 1966

12 0851 THERMOLUMINESCENT DOSIMETERS FOR ENVIRONMENTAL MONITORING (N)
HALL, R. M.
LA ROCCA, J. P.
HEALTH PHYS., VOL. 12, NO. 6, PP. 851-852, JUNE 1966

12 0852 MODIFICATION OF THE TOSHIBA FGD-3B GLASS DOSIMETER READER TO IMPROVE ACCURACY AND REPRODUCIBILITY (N)
MENKES, C. K.
HEALTH PHYS., VOL. 12, NO. 6, PP. 852-855, JUNE 1966

12 0855 NEUTRON DOSE CONVERSION FACTORS FOR RADIOACTIVE NEUTRON SOURCES (N)
FRY, R. M.
HEALTH PHYS., VOL. 12, NO. 6, PP. 855-856, JUNE 1966

12 0856 NEUTRON DOSE CONVERSION FACTORS FOR AM-BE AND AM-B SOURCES (N)
JOHNSON, D. R.
HEALTH PHYS., VOL. 12, NO. 6, PP. 856-857, JUNE 1966

12 0857 CALIBRATION OF THE ORNL MODEL Q-2240, CONTINUOUS AIR MONITOR (N)
OHNESORGE, W. F.
GUPTON, E. D.
BUTLER, H. M.
HEALTH PHYS., VOL. 12, NO. 6, PP. 857-860, JUNE 1966

12 0861 IN SITU MEASUREMENT OF THE EFFICIENCY OF ABSOLUTE FILTERS (N)
ABRAHAM, P.
HEALTH PHYS., VOL. 12, NO. 6, PP. 861-862, JUNE 1966

12 0862 DEBRIS FROM THE CHINESE ATOMIC TEST OF MAY 1965 INTERCEPTED OVER THE NORTHWESTERN UNITED STATES (N)
GUDIKSEN, P. H.
CHAKRAVARTI, D.
FAIRHALL, A. W.
YOUNG, J. A.
HEALTH PHYS., VOL. 12, NO. 6, PP. 862-863, JUNE 1966

12 0864 BETA DOSES IN CONTAMINATED AREAS (N)
WHEATLEY, B. M.
HEALTH PHYS., VOL. 12, NO. 6, P. 864, JUNE 1966

12 0865A HALF-LIFE OF I-125 (L)
RICHMOND, C. R.
FINDLAY, J. S.
HEALTH PHYS., VOL. 12, NO. 6, P. 865, JUNE 1966

12 0865B BUYING FILM BADGE DOSIMETRY SERVICES-SOME NOTES FOR PURCHASING AGENTS (L)
NORWOOD, B. J.
HOLDEN, R. H.
HOLDEN, F. R.
HEALTH PHYS., VOL. 12, NO. 6, PP. 865-867, JUNE 1966

12 0881 THE PRESIDENTS MESSAGE
HORAN, J. R.
HEALTH PHYS., VOL. 12, NO. 7, P. 881, JULY 1966

12 0883 ON THE PARTIAL-BODY IRRADIATION OF THE DOG
MAILLIE, H. D.
KRASAVAGE, W.
MERMAGEN, H.
HEALTH PHYS., VOL. 12, NO. 7, PP. 883-887, JULY 1966

12 0889 TH-228 INDUCED FRACTURES IN BEAGLES
TAYLOR, G. N.
JEE, W. S. S.
CHRISTENSEN, W. R.
REHFELD, C. E.
NEREKER, N.
HEALTH PHYS., VOL. 12, NO. 7, PP. 889-893, JULY 1966

12 0895 ORAL THERAPY FOR DEPOSITED PLUTONIUM
BALLOU, J. F.
PALOTAY, J. L.
HEALTH PHYS., VOL. 12, NO. 7, PP. 895-899, JULY 1966

12 0901 TOTAL BODY BURDEN OF CS-137 IN JAPANESE IN 1964 AS ASSESSED BY BLOOD ANALYSIS
YAMAGATA, N.
IINUMA, T. A.
HEALTH PHYS., VOL. 12, NO. 7, PP. 901-907, JULY 1966

12 0909 GAMMA-EMITTING FALL-OUT NUCLIDES IN THE NETHERLANDS DIET
DE RUYTER, A. W.
ATEN, A. H. W. JR.
HEALTH PHYS., VOL. 12, NO. 7, PP. 909-915, JULY 1966

12 0917 CS-137 LEVELS IN FISH OF DIFFERENT LIMNOLOGICAL TYPES OF LAKES IN FINLAND DURING 1963
KOLEHMAINEN, S.
HASANEN, E.
MIETTINEN, J. K.
HEALTH PHYS., VOL. 12, NO. 7, PP. 917-922, JULY 1966

12 0923 SAMPLING CALCINER OFF-GAS FOR RADIOACTIVE RUTHENIUM USING A POLYETHYLENE ABSORBER
JENSON, D. K.
HEALTH PHYS., VOL. 12, NO. 7, PP. 923-926, JULY 1966

12 0927 BIOASSAY AND ENVIRONMENTAL ANALYSES BY LIQUID ION EXCHANGE
BUTLER, F. E.
BOULOGNE, A. R.
WHITLEY, E. A.
HEALTH PHYS., VOL. 12, NO. 7, PP. 927-933, JULY 1966

12 0935 REPORT ON A RADIATION SURVEY MADE IN EGYPT, INDIA AND CEYLON IN JANUARY 1963
PATTERSON, H. W.
WALLACE, R.
HEALTH PHYS., VOL. 12, NO. 7, PP. 935-941, JULY 1966

12 0943 A POCKET-SIZE, SIGNALING, RADIATION DOSEMETER
BROWN, D. P.
HEALTH PHYS., VOL. 12, NO. 7, PP. 943-947, JULY 1966

12 0949 THE POSSIBLE ROLE OF MOMENTUM IN RADIATION DOSIMETRY.-III REMARKS ON THE 1962 ICRP/ICRU REPORT
HOLLISTER, H.
TURNER, J. E.
HEALTH PHYS., VOL. 12, NO. 7, PP. 949-953, JULY 1966

12 0955 PHOTOGRAPHIC, GLASS OR THERMOLUMINESCENCE DOSIMETRY
BECKER, K.
HEALTH PHYS., VOL. 12, NO. 7, PP. 955-964, JULY 1966

12 0965 UTILIZATION OF BORON-LOADED NUCLEAR TRACK PLATES IN A SPHERICAL MODERATOR FOR MEASURING ENVIRONMENTAL NEUTRON DOSE (N)
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SHAPIRO, J.
HEALTH PHYS., VOL. 12, NO. 7, PP. 965-967, JULY 1966

12 0967 UNUSUAL FILM BADGE EXPOSURE (N)
STONE, G. F.
HEALTH PHYS., VOL. 12, NO. 7, PP. 967-968, JULY 1966

12 0968 MN-54 IN FRESHWATER CLAMS (N)
GABAY, J. J.
DAPOLITO, J. A.
SAX, N. I.
HEALTH PHYS., VOL. 12, NO. 7, PP. 968-970, JULY 1966

12 0970 USE OF THERMOLUMINESCENT DOSIMETERS FOR MEASUREMENT OF EXTERNAL RADIATION IN GUARAPARI, BRAZIL (N)
CULLEN, T. L.
HEALTH PHYS., VOL. 12, NO. 7, PP. 970-971, JULY 1966

12 0971 CORRECTIONS FOR INHERENT TIMING ERRORS IN IRRADIATIONS (N)
RANDOLPH, M. L.
HOSSZU, J. L.
HEALTH PHYS., VOL. 12, NO. 7, PP. 971-973, JULY 1966

12 0973 SR-90 PLAQUES FOR BETA RADIATION STUDIES (N)
MENHINICK, E. F.
HEALTH PHYS., VOL. 12, NO. 7, PP. 973-979, JULY 1966

12 0981A THE USE OF A POLLAK COUNTER FOR IN SITU TESTING OF HIGH EFFICIENCY FILTERS (L)
DAVIS, R. E.
CLIFTON, J. J.
HEALTH PHYS., VOL. 12, NO. 7, P. 981, JULY 1966

12 0981B BIOLOGICAL MONITORING FOR I-131 FOLLOWING RADIOACTIVE CONTAMINATING EVENTS (L)
WARD, G. M.
HEALTH PHYS., VOL. 12, NO. 7, PP. 981-982, JULY 1966

12 0993 STUDY OF INTERNAL CONTAMINATION WITH SR-90 AND RA-226 IN MAN IN RELATION TO CLINICAL FINDINGS
MULLER, J.
KLENER, V.
TUSCANY, R.
THOMAS, J.
BREZIKOVA, D.
HOUSKOVA, M.
HEALTH PHYS., VOL. 12, NO. 8, PP. 993-1006, AUG. 1966

12 1007 INTRANUCLEAR H-3 THYMIDINE. DOSIMETRIC, RADIOBIOLOGICAL AND RADIATION PROTECTION ASPECTS
BOND, V. P.
FEINENDEGEN, L. F.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1007-1020, AUG. 1966

12 1021 THYROIDAL I-131 UPTAKE, TURNOVER AND BLOCKING IN ADULTS AND ADOLESCENTS
CUDDIHY, R. G.
HEALTH PHYS., VOL. 12. NO. 8, PP. 1021-1025, AUG. 1966

12 1027 INDUCED RADIOACTIVITY IN FOOD AND ELECTRON STERILIZATION
MEYER, R. A.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1027-1037, AUG. 1966

12 1039 ENVIRONMENTAL SURVEILLANCE AT THE NATIONAL REACTOR TESTING STATION
HORAN, J. R.
PAAS, H. J. JR.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1039-1045, AUG. 1966

12 1047 AN INVESTIGATION OF THE INTERACTIONS THAT OCCUR BETWEEN IODINE GAS RADIONUCLIDES AND AN IRON OXIDE AEROSOL IN THE RESPIRABLE SIZE RANGE
CRAIG, D. K.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1047-1067, AUG. 1966

12 1069 HAZARD FROM HIGHLY IONIZING RADIATION IN SPACE
CURTIS, S. B.
DYE, D. L.
SHELDON, W. R.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1069-1075, AUG. 1966

12 1077 SOME ASPECTS OF THE PUBLIC HEALTH HAZARD ASSOCIATED WITH THE STORAGE OR DISPOSAL OF GLASSES INCORPORATING HIGHLY ACTIVE FISSION PRODUCT WASTES
FREKE, A. M.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1077-1086, AUG. 1966

12 1087 ESTIMATES OF BIOSPHERIC CONTAMINATION AND RADIATION DOSE FROM FALLOUT FOR ALL THE PRE-TREATY TESTS OF NUCLEAR WEAPONS
VOHRA, K. G.
RANGARAJAN, C.
GOPALAKRISHNAN, S.
SADASIVAN, S.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1087-1098, AUG. 1966

12 1099 PHYSICAL AND RADIOCHEMICAL PROPERTIES OF FALLOUT PARTICLES
CROCKER, G. R.
OCONNOR, J. D.
FREILING, E. C.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1099-1104, AUG. 1966

12 1105 CS-137 AND SR-90 LEVELS IN DIET AND URINE OF AN ITALIAN CHILDREN,S COMMUNITY
CIGNA, A. A.
FERRO-LUZZI, A.
MARIANA, A.
SPADONI, M. A.
TOMASSI, G.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1105-1108, AUG. 1966

12 1109 HEALTH HAZARDS ASSOCIATED WITH THE FABRICATION OF PLUTONIUM ALUMINUM FUEL ELEMENTS
VERNON, P. B.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1109-1113, AUG. 1966

12 1115 DOSIMETRY FOR LARGE ANIMAL EXPERIMENTS USING MULTIPLE CO-60 SOURCES AND 1 MVP X-RAYS
MENKES, C. K.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1115-1123, AUG. 1966

12 1125 LITHIUM FLUORIDE THERMOLUMINESCENT RESPONSE TO FAST NEUTRONS
KASTNER, J.
OLTMAN, B. G.
TEDESCHI, P.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1125-1128, AUG. 1966

12 1129 A CASE OF ACCIDENTAL INHALATION OF AC-227
NEWTON, D.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1129-1138, AUG. 1966

12 1139 MODIFICATION OF THE EBERLINE PAC-3G AND FM-3G SURVEY METERS TO DETECT LOW-ENERGY BETA ACTIVITY (N)
ELLO, J. G.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1139-1141, AUG. 1966

12 1141 THE APPLICATION OF SOLID-STATE NUCLEAR TRACK DETECTORS TO THE HURST THRESHOLD DETECTOR SYSTEM (N)
KERR, G. D.
STRICKLER, T. D.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1141-1142, AUG. 1966

12 1142 DETERMINATION OF FAST NEUTRON FLUX DENSITIES BY THE ACTIVATION OF PHOSPHORUS COMPOUNDS (N)
MIJNHEER, B. J.
ATEN, A. H. W. JR.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1142-1143, AUG. 1966

12 1143 CS-137 CONTENT OF MAN IN INDIA (N)
CHHABRA, A. S.
SHARMA, R. C.
KATOCH, D. S.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1143-1145, AUG. 1966

12 1145 SOME HEALTH PHYSICS IMPLICATIONS IN THE CHOICE OF RADIOACTIVE TRACERS FOR HYDROLOGICAL INVESTIGATIONS (N)
HALEVY, E.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1145-1148, AUG. 1966

12 1148 A MOBILE SHADOW-SHIELD WHOLE-BODY MONITOR FOR MEDICAL RESEARCH (N)
BODDY, K.
HEALTH PHYS., VOL. 12, NO. 8, PP. 1148-1149, AUG. 1966

12 1151 HAZARDS OF FLIGHT IN THE SUPERSONIC TRANSPORT (L)
PATTERSON, H. W.
HEALTH PHYS., VOL. 12, NO. 8, P. 1151, AUG. 1966

12 1159 ABSTRACTS OF PAPERS PRESENTED AT THE ELEVENTH ANNUAL MEETING OF THE HEALTH PHYSICS SOCIETY (27 JUNE TO 30 JUNE, 1966, HOUSTON, TEXAS)
HEALTH PHYS., VOL. 12, NO. 8, P. 1159, AUG. 1966

12 1217 THE CLEARANCE OF URANIUM DIOXIDE DUST FROM THE LUNGS FOLLOWING SINGLE AND MULTIPLE INHALATION EXPOSURES
MORROW, P. E.
GIBB, F. R.
LEACH, L. J.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1217-1223, SEPT. 1966

12 1225 SR-90 AND SR-89 DOSE ESTIMATES FOR THE FETUS AND INFANT
MAYS, C. W.
LLOYD, R. D.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1225-1236, SEPT. 1966

12 1237 COMPARATIVE METABOLISM OF CESIUM AND POTASSIUM IN MAMMALS-INTERSPECIES CORRELATION BETWEEN BODY WEIGHT AND EQUILIBRIUM LEVEL
FUJITA, M.
IWAMOTO, J.
KONDO, M.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1237-1247, SEPT. 1966

12 1249 STRONTIUM RETENTION IN MICE TREATED WITH THYROID HORMONE
SIMMONS, D. J.
FAILLA, P.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1249-1257, SEPT. 1966

12 1259 (ABSORPTION OF FISSION PRODUCTS BY MARINE ORGANISMS) (IN FRENCH)
ARGIERO, L.
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PALMAS, G.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1259-1265, SEPT. 1966

12 1267 THE NATURAL RADIATION DOSE TO INDIGENOUS RODENTS ON THE MORRO DO FERRO, BRAZIL
DREW, R. T.
EISENBUD, M.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1267-1274, SEPT. 1966

12 1275 A STUDY OF NUCLEAR DEBRIS IN THE UPPER ATMOSPHERE
EDVARSON, K.
LOW, K.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1275-1282, SEPT. 1966

12 1283 ENVIRONMENTAL EFFECTS FROM OPERATION OF THE WASTE CALCINATION FACILITIES
BUNCH, D. F.
MARKEE, E. H. JR.
JENSON, D. K.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1283-1297, SEPT. 1966

12 1299 GAMMA SPECTROMETRY OF NEUTRON ACTIVATED SOILS
NISHITA, H.
STEEN, A. J.
WOOD, R. A.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1299-1305, SEPT. 1966

12 1307 MEASUREMENT OF AIRBORNE ACTIVE DEPOSIT FROM RN-220 (THORON)
BEHOUNEK, F.
FISER, B.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1307-1310, SEPT. 1966

12 1311 A REVIEW OF APERTURE AND CEILING-SHINE EFFECTS IN FALLOUT SHIELDING TECHNOLOGY
CHILTON, A. B.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1311-1316, SEPT. 1966

12 1317 ENVIRONMENTAL MONITORING OF I-131 IN SMALL CONCENTRATIONS AND SOME COMPARISONS WITH METEOROLOGICAL CALCULATIONS
HULL, A. P.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1317-1325, SEPT. 1966

12 1327 SOME FACTORS FOR THE CALCULATION OF INFINITE-PLANE EXPOSURE RATES FROM GAMMA RADIATION
CROCKER, G. R.
CONNORS, M. A.
WONG, D. T. K.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1327-1332, SEPT. 1966

12 1333 A MONITOR FOR LOW LEVEL BETA-RADIOACTIVITY IN REACTOR COOLING WATER
QUIRK, E. J. M.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1333-1346, SEPT. 1966

12 1347 THE CONSULTING PRACTICE OF HEALTH PHYSICS
BLATZ, H.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1347-1352, SEPT. 1966

12 1353 NA-24 PRODUCTION IN SALINE-FILLED PHANTOMS UNDER NEUTRON IRRADIATIONS (N)
DAVY, D. R.
PESHORI, L. H.
POSTON, J. W.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1353-1356, SEPT. 1966

12 1356 AN ELECTRONIC DATA PROCESSING METHOD FOR RAPID ASSESSMENT OF POTENTIAL OFF-SITE RADIOLOGICAL EFFECTS (N)
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DETMER, J. E.
EDWARDS, L. A.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1356-1362, SEPT. 1966

12 1362 HEMATOPOIETIC TISSUE NEOPLASMS IN ANIMALS ADMINISTERED SR-90 (N)
MCCLELLAN, R. O.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1362-1365, SEPT. 1966

12 1367 RADIOPHOTOLUMINESCENCE DOSIMETRY-A BIBLIOGRAPHY (L)
BECKER, K.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1367-1374, SEPT. 1966

12 1375 REPORT TO THE INTERNATIONAL EXECUTIVE COMMITTEE OF THE ELEVENTH INTERNATIONAL CONGRESS OF RADIOLOGY FROM THE INTERNATIONAL COMMISSION ON RADIOLOGICAL UNITS AND MEASUREMENTS (ICRU) (L)
TAYLOR, L. S.
HEALTH PHYS., VOL. 12, NO. 9, PP. 1375-1379, SEPT. 1966

12 1393 DERIVATION OF WORKING LIMITS FOR CONTINUOUS RELEASE RATES OF SR-90 AND CS-137 ATMOSPHERE IN A MILK PRODUCING AREA
BRYANT, P. M.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1393-1405, OCT. 1966

12 1407 (ESTIMATION OF THE DOSE-EQUIVALENT RATE DELIVERED TO THE THYROID BY INHALED TE-132) (IN FRENCH)
LE GRAND, J.
DOUSSET, M.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1407-1414, OCT. 1966

12 1415 COMPARATIVE METABOLISM OF RADIONUCLIDES IN MAMMALS-III. RETENTION OF MN-54 IN THE MOUSE, RAT, MONKEY AND DOG
FURCHNER, J. E.
RICHMOND, C. R.
DRAKE, G. A.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1415-1423, OCT. 1966

12 1425 DISTRIBUTION AND EXCRETION OF TECHNETIUM IN HUMANS
BEASLEY, T. M.
PALMER, H. E.
NELP, W. B.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1425-1435, OCT. 1966

12 1437 MICROSCOPIC AND AUTORADIOGRAPHIC STUDIES OF DISTRIBUTION OF URANIUM IN THE RAT KIDNEY
JONES, E. S.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1437-1451, OCT. 1966

12 1453 DECIDUOUS TEETH AS INDICATORS OF RA-226 EXPOSURE
PETERSEN, N. J.
SAMUELS, L. D.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1453-1460, OCT. 1966

12 1461 REPRODUCTIVE DEATH OF MAMMALIAN CELLS DUE TO BETA-RADIATION FROM INCORPORATED THYMIDINE LABELLED WITH H-3 OR C-14
BERRY, R. J.
OLIVER, R.
REISKIN, A. B.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1461-1466, OCT. 1966

12 1467 IRRADIATION OF NATURAL VEGETATION. AN EXPERIMENTAL FACILITY, PROCEDURES AND DOSIMETRY
MCCORMICK, J. F.
GOLLEY, F. B.
HEALTH PHYS., VOL. 12, NO. 10, PP. 1467-1474, OCT. 1966

12 1475 MOLECULAR STOPPING CROSS SECTIONS OF AIR, N2, KR, CO2 AND CH4 FOR ALPHA PARTICLES
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12 1481 A METHOD OF PULSE HEIGHT WEIGHTING USING THE DISCRIMINATION BIAS MODULATION
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12 1489 ON THE RADIATION DOSES FROM A RADIOACTIVE CLOUD AND FROM DEPOSITION OF FISSION PRODUCTS, IN THE HAZARDS EVALUATION OF NUCLEAR REACTORS (N)
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12 1493 SR-90 IN HUMAN HAIR AND BLOOD (N)
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12 1496 TOWARD MORE REALISTIC SYSTEMS FOR THE DISCHARGE OF RADIO-ACTIVE AIRBORNE WASTES (N)
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12 1503 SHIELDING FOR SMALL NEUTRON GENERATORS (L)
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12 1539 MONITORING DECONTAMINATION AND BIO-ASSAY OF A PLUTONIUM-CONTAMINATED INJURY
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12 1545 A COMPARISON OF URANIUM CASES SHOWING LONG CHEST BURDEN RETENTIONS
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12 1557 A NEW METHOD FOR THE DETERMINATION OF RADIOSTRONTIUM IN URINE
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12 1565 AN INTERPRETATION OF CATION EXCHANGE BY ALUMINA
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12 1571 HEALTH PHYSICS PROBLEMS DURING THE DEMOLITION OF HIGHLY RADIOACTIVE CHEMICAL PROCESSING PLANTS
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12 1581 CALCULATION OF INDUCED RADIOACTIVITY IN ELECTRON STERILIZED FOOD
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12 1589 (THE APPLICATION OF LIQUID IONIZATION CHAMBERS FOR NEUTRON AND GAMMA-RAY DOSIMETRY) (IN FRENCH)
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12 1595 A COMPARISON OF TLD AND FILM FOR PERSONNEL DOSIMETRY
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12 1601 APPLICATION OF COMPUTERS TO RADIATION PROTECTION PROBLEMS
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12 1609 A SMALL CONTINUOUS AIR MONITOR FOR FIELD OR LABORATORY USE
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12 1617 AN EVALUATION OF AN EQUATION WHICH ESTIMATES PERCENTAGE DEPTH DOSE FOR CO-60 TELETHERAPY (N)
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12 1620 SR-90 IN MILK IN GREECE FOR THE PERIOD 1962-1964 (N)
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12 1624 IMPROVED CLEANING TECHNIQUE FOR SILVER METAPHOSPHATE GLASS DOSIMETERS (N)
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12 1626 RADIATION SURVEY METER CALIBRATOR (N)
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12 1627 SOLID-STATE ALPHA COUNTERS. A REPLACEMENT FOR NUCLEAR TRACK COUNTING IN BIOASSAY PROCEDURES. (N)
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12 1630 NEW YORK CITY RADIOGRAPHIC CONE LABELS (N)
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12 1633 THE INFLUENCE OF EDTA AND DTPA PRESENT IN URINE SAMPLES ON THE ALKALINE PHOSPHATE PRECIPITATION (L)
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12 1635 SR-90 IN HUMAN BONE (DENMARK 1962-1964) (L)
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12 1637 THERMOLUMINESCENT DOSIMETRY MONITORING SYSTEM FOR NATIONAL REACTOR TESTING STATION (L)
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12 1649 RELATIONSHIP BETWEEN INGESTION, EXCRETION AND ACCUMULATION OF FALLOUT CS-137 IN MAN ON A LONG-TERM SCALE
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12 1671 A BASIS FOR ROUTINE URINE SAMPLING OF WORKERS EXPOSED TO PU-239
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12 1683 TRACE ELEMENTS IN DIETS AND EXCRETA
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12 1691 REMOVAL OF STRONTIUM FROM WATER BY ACTIVATED ALUMINA
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12 1705 DOSE RATE AND SPECTRAL MEASUREMENTS FROM PULSED X-RAY GENERATORS
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12 1715 GAMMA-RADIATION CHARACTERISTICS, ANGULAR DISTRIBUTION OVER A DESERT TERRAIN FALLOUT FIELD
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12 1734 PRELIMINARY REPORT ON VERY-LOW-LEVEL POLONIUM DETERMINATION BY ELECTROCHEMICAL DISPLACEMENT (N)
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12 1737 METHODS OF PHOTOPEAK ANALYSIS (L)
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12 1745 FIRST INTERNATIONAL CONGRESS OF THE INTERNATIONAL RADIATION PROTECTION ASSOCIATION-ABSTRACTS OF PAPERS PRESENTED AT THE CONGRESS
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